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REPORT OF INVESTIGATIONS NO. 47

**SUMMARY OF
OIL AND GAS ACTIVITY
IN OHIO DURING 1962**

By

Warren L. Calvert

**COLUMBUS
1963**

STATE OF OHIO

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INTRODUCTION

ORGANIZATION OF REPORT

This report discusses and summarizes results of wells reported drilled in the State of Ohio during 1962, except those wells drilled for potable water. The information used is derived principally from logs submitted to the Division of Mines; it is collected, processed, and filed by the Subsurface Geology Section of the Ohio Division of Geological Survey. The logs of 34 wells drilled in 1962 were not submitted to the Division of Mines within 30 days after 1962 and were not included in this report; they will necessarily be included in the statistics for 1963.

The discussion is based mainly upon tables and schedules in the appendix. The tables are derived from the schedules. Abbreviations used can be found in the front of the appendix.

This report, which accounts for all permit numbers, provides a permanent record of wells drilled, with the information arranged in convenient form so that it can be used for additional statistical tabulations and the up-dating of development maps.

Wells drilled for oil and gas are grouped in three ways: by type of well (gas, oil, or dry), by producing zone (deepest or productive geologic formation), and by classification (distance from a productive area).

Under classification, wells are grouped as pool (development wells in areas of proven reserves) and exploratory (wells drilled to discover new reserves). Exploratory wells are subdivided according to the classification used by the American Association of Petroleum Geologists as follows: far wildcat (new-field wildcats at least two miles from the nearest productive area); near wildcat (new-pool wildcats less than two miles but more than one mile from the nearest productive area); outpost (more than two locations but less than one mile from the nearest productive area); deep-pool wildcat (drilled within an area of proven reserves to a zone below any previously productive); and shallow-pool wildcat (drilled to a zone not previously productive but above the deepest productive zone in an area of proven reserves).

Under producing zone, wells are grouped into related geologic units in the interest of simplification. All wells drilled to the shallow Pennsylvanian sandstones of eastern Ohio, such as the Cow Run, Macksburg, Salt, and Maxton "sands" are grouped as Pennsylvanian. Wells drilled to the underlying Keener, Injun, Squaw, Hamden, and Weir "sands" are grouped as Upper Mississippian. Wells drilled to the Berea Sandstone, "Second Berea" sandstone, Ohio Shale, Oriskany Sandstone, "Newburg" zone, "Clinton" sandstone, Trenton Limestone, and Precambrian "granite" are grouped separately, but those wells drilled to the "Cambro-Ordovician" are grouped together as Sauk Sequence wells.

Under type, productive wells are called either gas wells or oil wells according to the principal value of their production, and nonproductive wells are called dry holes. Since many gas wells produce some oil, and since most oil wells produce some gas, the grouping of "combination wells" has not been used in Survey reports since 1959. The term "well" is defined as a "hole sunk into the earth" (Glossary, 1960, American

Geological Institute) and it is so used in this report; a well is considered to be completed when total depth is reached.

FUNCTIONS OF SUBSURFACE GEOLOGY SECTION

The Subsurface Geology Section, Ohio Division of Geological Survey, keeps an open file of permanent well records. This is kept up to date weekly, as are township oil and gas development maps. Copies of these well records and maps may be obtained from the Survey (see List of Publications). During 1962, 9,013 copies of well records (in addition to 280 rolls of microfilm) and 5,955 prints of township development maps were distributed. Seventy new township development maps were posted and made available. The Section processed 1,250 permits, 1,317 completion records, and 1,027 abandonment reports. There were 312 geophysical logs added to the files.

During 1962, the Subsurface Geology Section acquired 87 strings of well cuttings (samples) and 4 cores, in addition to processing 15,349 samples for permanent storage in the sample library. There were 83 visiting geologists who examined 354 strings of samples from the library. The Survey requests samples from all wildcat wells, preferably complete strings, and gratefully acknowledges the cooperation of the petroleum industry. Copies of geophysical logs are also requested.

The Subsurface Geology Section is glad to assist all those desiring help in obtaining subsurface information. During 1962, 1,096 visitors were accommodated with interviews and assistance; in addition, 294 letters of inquiry were answered and many requests for information were handled by telephone.

ACKNOWLEDGMENTS

The help of Allen W. Johnson and Robert L. Alkire in checking and furnishing information for this report is gratefully acknowledged. Valuable assistance was rendered by Graham Robb and Theodore DeBrosse in connection with secondary recovery data.

DISCUSSION

TOTAL DRILLING RESULTS

There were 1,152 new wells reported drilled for oil and gas in Ohio during 1962, of which 249 produced gas, 594 produced oil, and 309 were nonproductive (table 1, appendix). In other words, 73 percent of all wells drilled produced either oil or gas, or both, in varying quantities. Of the 249 gas wells, 122 were reported to have an initial daily open flow of 1,000 MCF (thousand cubic feet) or more. Of the 594 oil wells, 94 wells, which produced from zones below the "Second Berea" sandstone, had an initial daily production of 60 barrels or more, and 47 wells, which produced from the "Second Berea" sandstone or shallower zones, had an initial daily production of 30 barrels or more. A total of 2,698,965 feet of hole was drilled in connection with new wells. A total of 22,306 barrels of initial daily oil production and 423,337 MCF of initial daily open flow of gas was obtained from new wells.

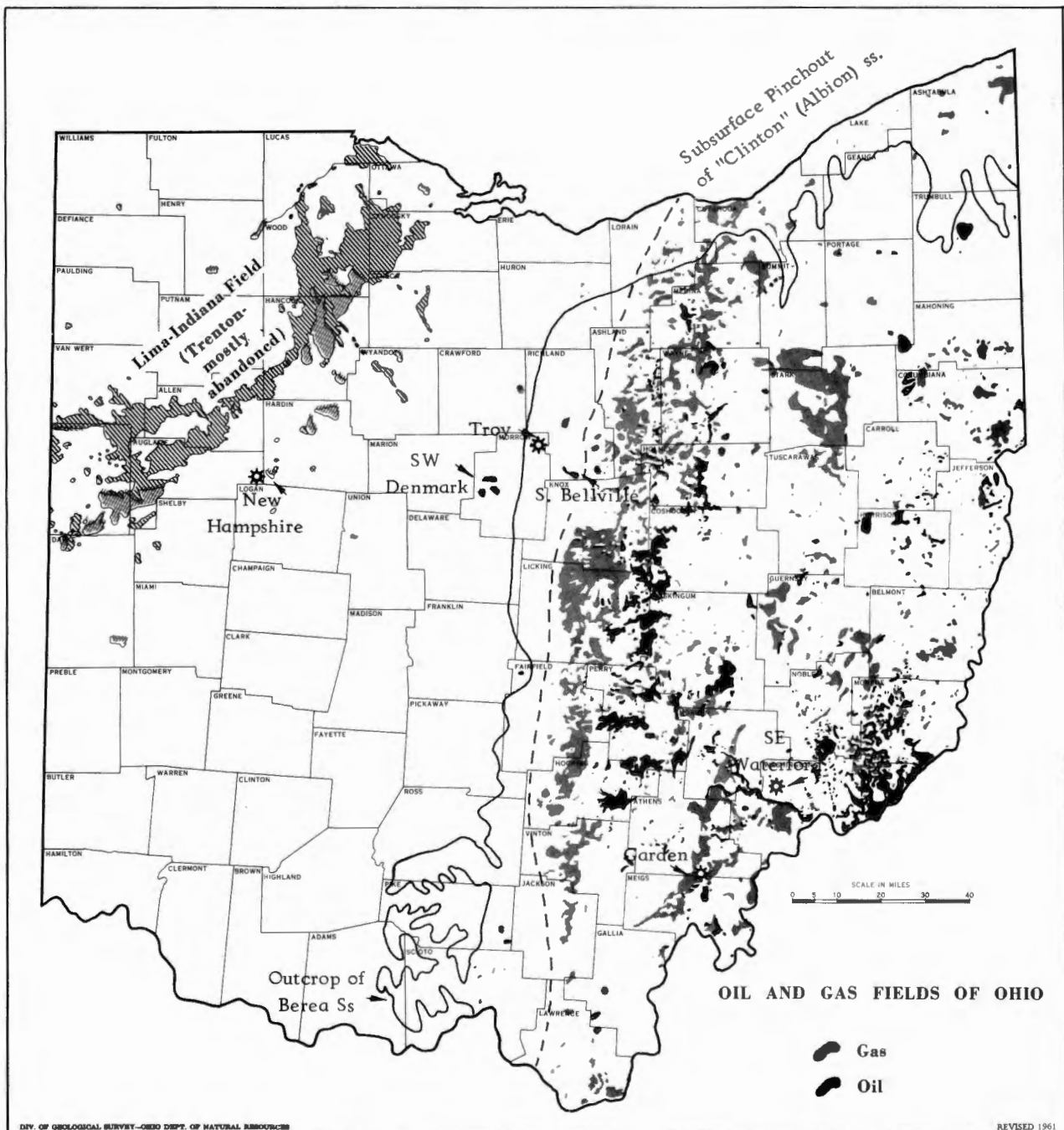


Figure 1. - Oil and gas pools discovered in Ohio during 1962.

The number of new wells reported drilled for oil and gas increased from 1,113 in 1961 to 1,152 in 1962, a gain of 3.5 percent. There were 13 more gas wells, 17 more oil wells, and 9 more dry holes drilled during 1962 than during 1961. However, the total footage drilled decreased from 2,723,746 feet in 1961 to 2,698,725 feet in 1962, a loss of about 1 percent. These changes were due to the increased number of shallow Berea Sandstone wells drilled in Washington and Ashland Counties and the decreased number of "Clinton" (Albion) sandstone wells drilled in other areas. The average depth of all new wells decreased from 2,447 feet in 1961 to 2,343 feet in 1962.

Forty-seven old wells were reported reworked or drilled deeper which involved 13,506 feet of new hole. Of these, 11 were gas wells, 23 were oil wells, and 13 were dry holes. New production from these wells amounted to 803 barrels of initial daily oil production and 17,675 MCF of initial daily open flow of gas. There were 18 wells drilled in connection with secondary recovery, with a total footage of 9,795 feet; 107 wells and 326,824 feet of hole were drilled for underground gas storage; 6 wells and 17,996 feet of hole were drilled in connection with brine; and 8 wells were drilled for domestic gas and electrode burial. The sum of all drilling reported in the State during 1962, except that in connection with potable water, amounted to 260 gas wells, 617 oil wells, and 461 dry and miscellaneous wells, a total of 1,338 wells. The total footage was 3,073,574 feet. The 10 counties in which the most activity occurred in connection with new drilling for oil and gas during 1962 are ranked below.

County	Total Tests		Total Drilling	
	No.	Rank	Footage	Rank
Washington	163	1	251,359	1
Ashland	102	2	78,752	10
Hocking	90	3	243,950	2
Perry	98	4	241,168	3
Licking	60	5	139,489	8
Wayne	53	6	184,474	4
Mahoning	44	7	176,961	5
Fairfield	44	8	113,725	9
Portage	43	9	173,128	6
Holmes	43	10	152,034	7

Coshocton, Athens, and Medina Counties narrowly missed the 1962 list of most active counties.

TOTAL DEVELOPMENT RESULTS

Development (pool) wells, or those wells drilled within or adjacent to productive areas for the purpose of developing proven reserves, accounted for more than 84.2 percent of all wells drilled in Ohio during 1962. There were 970 new development wells completed, of which 211 produced gas, 563 produced oil, and 196 were dry holes. Thus 80 percent of all pool wells were productive of oil or gas. The productivity of the gas wells ranged from 1 MCF per day to 11,020 MCF per day, and the productivity of the oil wells ranged from 1 to 350 BOPD (barrels of oil per day). Many productive areas were developed and enlarged by the drilling of pool wells during 1962, which accounts for the high ratio of productive wells to the total number of wells drilled in Ohio.

TOTAL EXPLORATORY RESULTS

Surprisingly, there were only 182 exploratory wells reported completed in Ohio during 1962 compared with 216 wells in 1961. This decrease occurred in exploratory drilling to the "Clinton" (Albion) sandstone; only 54 "Clinton" exploratory wells were drilled during 1962 compared with 120 such tests in 1961. However, exploratory drilling to zones below the Trenton Limestone (specifically, Sauk Sequence rocks) increased from 34 tests in 1961 to 57 during 1962. Of the 182 exploratory wells drilled during 1962, 38 produced gas, 31 produced oil, and 113 were nonproductive. Thus approximately 38 percent of all exploratory tests were productive.

New pools discovered. - Five new gas pools and one new oil pool were discovered by exploratory drilling in Ohio during 1962. The six pools and their discovery wells are as follows:

<u>Location</u>	<u>Operator and farm</u>	<u>Total depth</u>	<u>Producing zone</u>	<u>Initial gauge</u>	<u>Pool name</u>
Athens County Lodi Twp. S-8	W. C. Hurtt No. 1 Slusher	750	Salt ss.	526 MCF	Garden
Auglaize County Goshen Twp. VMS L-12276	Acres Inc. No. 1 Fee	1400	Trenton Dol.	240 MCF	New Hampshire
Morrow County Cardington Twp. S-6	United Prod. No. 1 Linder	3096	Copper Ridge Dol.	35 BOPD	SW Denmark
Morrow County Troy Twp. S-18	Pan Amer. No. 1 Windbigler	4890	"Newburg" dol.	1,120 MCF	Troy
Richland County Jefferson Twp. S-28	E. C. McManaway No. 1 Walker	2441	"Clinton" ss.	6,500 MCF	S. Bellville
Washington County Waterford Twp. L-49	New Guilford Gas No. 1 Strahler	1990	Berea Ss.	848 MCF	SE Waterford

Factors influencing exploratory drilling. - Scientific methods of locating exploratory wells for oil and gas are being used more extensively in Ohio each passing year. More seismic and gravity work was done in Ohio during 1962 than in any previous year. At least 14 geophysical crews were active in the State at one time or another involving approximately 35 crew months of work. A large number of company and independent geologists also were engaged in detailed subsurface work. As a result, more knowledge of the rock structure and stratigraphy of Ohio was acquired than in any preceding year.

Much of the geological effort was concentrated on rocks below the Trenton Limestone. There was a 70 percent response to a questionnaire sent out by the Survey to determine the basis for exploratory drilling. This showed that only 39 percent of all exploratory wells located to test zones above the Trenton Limestone were based upon geological or geophysical work, but 87 percent of the exploratory wells drilled to zones below the Trenton Limestone were located on a technical basis.

ACTIVITY BY PRODUCING ZONE

Pennsylvanian zones. - During 1962 shallow wells in southeastern Ohio drilled to such zones as the Mitchell, Peeker, Cow Run, Macksburg, Salt, and Maxton oil sands involved 116 new wells and 70,038 feet of hole. This amounted to 10.1 percent of the total wells and 2.6 percent of the total footage drilled. These zones now contribute but a small part of the annual petroleum production of the State. Because these zones have been thoroughly explored since the first production was obtained in 1860, their principal potential depends upon the initiation of future secondary recovery operations using improved techniques. Only 6 exploratory wells were drilled to

Pennsylvanian zones in Ohio during 1962 and 4 obtained small production. Of the total Pennsylvanian wells drilled, 41.4 percent were nonproductive.

Accumulation in Pennsylvanian sandstones is controlled by various factors in different areas and zones. Structure is important locally, but the lenticular nature of many of the sandstones and local variations in permeability and porosity are important influences in many accumulations. The maximum thickness of any one sandstone is about 50 feet; the average thickness is about 20 feet. The First Cow Run sand is a stream channel deposit; it is characterized by long, narrow, sinuous accumulations of coarse sandstone and conglomerate, which, like many of the other lenticular Pennsylvanian sandstones, is a gas-solution reservoir without a natural water drive.

Upper Mississippian zones. - Upper Mississippian productive zones include the Keener, Injun, Squaw, Hamden and Weir oil sands. Thirty new wells, with a combined footage of 39,862 feet accounted for 2.6 percent of the total wells and 1.4 percent of the total footage drilled in Ohio during 1962. Only 1 of the 4 upper Mississippian exploratory wells drilled in Ohio during 1962 was nonproductive, and all wells drilled to these zones reported low initial gauges.

Only a very small part of the total annual petroleum production of the State comes from Upper Mississippian rocks. These zones are generally characterized by a strong natural water drive, and accumulation is largely due to structural conditions. Large reserves of secondarily recoverable oil are not to be expected. The Keener, Injun, and Squaw sands, with average thicknesses of 30, 90, and 20 feet, respectively, are generally coarse-grained sandstones. They occur in the Logan and upper Cuyahoga Formations. The Hamden and Weir zones are thin (4 to 10 feet) lenticular sandstones which occur in the lower part of the Cuyahoga Formation.

Berea Sandstone. - Wells to the Beréa Sandstone amounted to 27.5 percent of the total number of new wells and 13.4 percent of the total footage drilled in Ohio during 1962. Forty-five gas wells, 185 oil wells, and 87 dry holes were completed in this formation. Of the 317 new wells drilled to this zone, 27.5 percent were nonproductive. There were 51 exploratory Berea wells drilled, and 30 of these, or 58.8 percent, were productive.

The Berea Sandstone is an important productive zone in Ohio; considerable quantities of oil from this formation are being produced in Medina and Ashland Counties by means of waterflooding. In this area the sandstone occurs as lenses up to 100 feet thick, which are thought to be the result of channel filling. These oil reservoirs do not have a significant natural water drive. In other parts of the State the Berea Sandstone is a sheet deposit up to 200 feet thick; it has an average thickness of about 45 feet. Accumulations of petroleum in the area of sheet sandstone are generally structurally controlled and are affected by a significant natural water drive.

"Second Berea" sandstone. - The "Second Berea" sandstone is apparently a buried sand bar in the Bedford Shale and properly should be known as the Bedford Sandstone (lentil). It occurs in the subsurface from northern Gallia County northward to southern Muskingum County, a distance of about 65 miles. It is composed of fine-grained sandstone. The lentil has a maximum width of about 6 miles, and a maximum thickness of about 35 feet. This zone is primarily a gas reservoir, although some oil production has been found along the east flank in Athens and Meigs Counties. Permeability is low, but the formation responds well to fracture treatment.

Although the "Second Berea" sandstone bar has been extensively drilled in prior years, 39 new wells were completed in this zone in 1962, 7 of which produced gas, 31 produced oil, and 1 was nonproductive. Thus 97.4 percent of all "Second

Berea" wells were productive. However, only 1 exploratory test was drilled to this zone, an outpost which produced oil. Total "Second Berea" footage for 1962 amounted to 59,802 feet, or about 2.3 percent of the total drilling in the State.

Ohio Shale. - The Ohio Shale ranges in thickness from about 400 feet in Pike County to about 3,200 feet in Jefferson County. It has never yielded significant quantities of oil or gas. In the northeastern part of the State numerous shallow wells have produced domestic gas from the Ohio Shale. In other parts of central and southern Ohio, scattered small domestic and commercial wells have produced gas from this formation. During 1962, only 3 wells, 2 of which were productive (small gas wells) were drilled to this zone, with a total footage of 3,840 feet. Production from the Ohio Shale is apparently derived mainly from fractures and bedding-plane partings, although a few wells produce from local siltstones.

Oriskany Sandstone. - The Oriskany Sandstone is a thin, fine- to coarse-grained, lime-cemented sandstone which occurs approximately 150 to 200 feet below the top of the "Big Lime" of Ohio. The sandstone grades into a sandy zone at the base of the Columbus Limestone west of an irregular line northward across Ohio from near Pomeroy, on the Ohio River, to Vermilion, on Lake Erie. A strong reentrant in this line, where the sandstone is absent, occurs eastward through northern Wayne, southern Summit and central Portage Counties, and another reentrant occurs northeastward across central Coshocton County. The average thickness is about 20 feet, but local thicknesses range from 0 to about 70 feet. Petroleum accumulation in the Oriskany Sandstone appears to be controlled by both structural and stratigraphic conditions, and both types of reservoir are associated with a natural water drive. Where water is encountered in the Oriskany it is called the "First Water" or "Little Water" by drillers.

During 1962, there were 9 new Oriskany Sandstone tests drilled in Ohio; 2 were gas wells, 2 were oil wells, and 5 were nonproductive. Total Oriskany footage amounted to 30,523 feet, or about 1.1 percent of the total footage for the State. Three Oriskany tests were exploratory and these resulted in the completion of 2 gas wells and 1 oil well.

"Newburg" zones. - The term "Newburg" is applied by drillers to any productive zone in the lower 300 feet of the "Big Lime" of Ohio. Where porous but nonproductive, the zones contain brine, the "Big Water" or "Second Water" of the drillers. The individual zones are composed of porous, crystalline dolomite; this drills up into a dolomite sand. The zones vary in thickness from 2 to 30 feet. Petroleum accumulations in the "Newburg" appear to be both structurally and stratigraphically controlled.

Only 8 new wells were specifically drilled to the "Newburg" zone in Ohio during 1962, of which 2 were gas wells, 4 were oil wells and 2 were dry holes. Thus 75 percent of the "Newburg" wells drilled were productive. Total "Newburg" footage amounted to 23,577 feet, or about 7/10 of 1 percent of the total drilling in the State. Only 1 exploratory test was drilled, which resulted in a gas well.

"Clinton" (Albion) sandstones. - The "Clinton" sandstone section is equivalent to the Upper Medina, or Albion Group of sandstones in New York, the Tuscarora Sandstone of Pennsylvania, and the Clinch Sandstone of Tennessee. These formations underlie the Clinton Group of shales, and therefore "Clinton" sandstone is a misnomer. West of a north-south line through central Ohio the "Clinton" (Albion) sandstones disappear entirely into shales. South of Fairfield County, Ohio the sandstone section increases in thickness from 0 at the wedge-edge to 200 feet in the panhandle of West Virginia. From Fairfield County, Ohio north there is a belt about 30 miles wide, east of the shale-out line, in which the sandstones occur as lenses and irregular bodies as much as 50 feet thick. These are thought to be offshore bars and channel fillings. East of the lenticular belt, the sandstone section becomes more or less a sheet deposit, as in southern Ohio, and it thickens eastward to a maximum of 190 feet at the

Pennsylvania line. In the eastern part of the State the "Clinton" (Albion) sandstone section is composed of the Thorold Sandstone (Gray or Stray "Clinton"), the Grimsby Sandstone (Red "Clinton"), and the Cabot Head Sandstone (White "Clinton"). A lower sandstone, the Whirlpool Sandstone of New York, is called by the drillers the "Red Medina" sand. There is no natural water drive on the "Clinton" (Albion) sandstones and petroleum accumulation occurs in thin porous zones within the sand bodies. Porosity is the dominant factor in controlling accumulation, with structure a secondary influence.

There were 541 new wells drilled to the "Clinton" (Albion) sandstone in Ohio during 1962, with a total footage of 1,811,139 feet. This amounted to 47.1 percent of all new wells and 67.1 percent of the total footage for the State. "Clinton" drilling resulted in 156 gas wells, 299 oil wells, and 86 dry holes; 84.1 percent of all "Clinton" wells were productive. Of the 54 exploratory wells drilled to this formation, 18 were gas wells, 5 were oil wells, and 31 were dry holes; this shows that 42.6 percent were productive. Of the 30 "Clinton" wildcat tests drilled, 76.6 percent were nonproductive.

Trenton Limestone (Dolomite). - The Trenton limestone underlies all of Ohio, but accumulations of petroleum in this formation occur only in northwestern Ohio in locally porous, dolomitized areas. Dolomitization of the limestone apparently occurred along fractures and porous zones near the crest of the Findlay arch and in the northern part of the Ohio-Indiana platform. The Trenton field of northwestern Ohio was discovered in 1884, reached its peak in 1896, and is now mostly abandoned. Although brine was originally associated with the production, the reservoirs were not under a natural water drive. Porosity was the controlling factor in petroleum accumulation.

During 1962, only 10 wells and 15,026 feet of hole were drilled to the Trenton Limestone (Dolomite), which resulted in 2 small gas wells, 4 small oil wells, and 4 dry holes.

Sauk Sequence. - The Sauk Sequence is composed of all the rocks which occur below the "St. Peter horizon" (Knox unconformity) and above the Precambrian "granite." These rocks have been referred to in the past as "Cambro-Ordovician" and have had such formation names applied to them in Ohio as "Trempealeau," "Franconia," "Eau Claire" and "Mt. Simon" (fig. 2). These are names used in the Upper Mississippi Valley to denote groups of formations or sandstone units which crop out. A more recent terminology seems more definitive for Ohio (Ohio Division of Geological Survey, Rept. Inv. 45); this is shown by the correlation of the gamma-neutron log of the United Producing Company's No. 3 Myers well in Morrow County (fig. 3). In this area, petroleum accumulation occurs in erosional remnants (hills) of Copper Ridge Dolomite ("Trempealeau") below the Knox unconformity. These ancient hills were buried by subsequent deposits of the Lower Chazy Dolomite ("Glenwood Shale"). The thickness of the pay zones in wells ranges from 10 to over 200 feet, which causes a wide variation in well productivity. Dry holes result where tests are located over buried valleys on the ancient Copper Ridge surface. Here the dolomite was below the zone of leaching.

A total of 82 tests were reported drilled to the Sauk Sequence in Ohio during 1962. These include 6 tests to the Precambrian and 3 old wells drilled deeper. A list of these wells is given in schedule IX, appendix. Total footage of Sauk Sequence tests, including Precambrian and new footage for old wells drilled deeper amounted to 290,707 feet. In other words, Sauk wells involved 7.0 percent of the total drilling in the State and accounted for 10.9 percent of the total footage. Sauk drilling resulted in the completion of 5 gas wells, 11 oil wells, and 66 dry holes, a productive ratio of about 1 to 4 (19.5 percent). Only 4 out of 59 new exploratory tests to the Sauk Sequence were productive.

Drillers' Terms	Old Nomenclature Formation	Revised Nomenclature					
		Sequence	Super-group	Group	Formation	Member	Lithology
Trenton	Trenton Ls.	Lower Tippecanoe	Ottawa Ls.		Trenton Ls.		ls, xln, fos, w/some transl & op chert
	Black River Ls.			Black River	Eggleston Ls.		ls, lith, w/zones of bentonite
					Platteville Ls.	Moccasin Lowville	ls, lith, w/cal xls & fxln dol strgs
					Simpson	Chazy Ls.	Upper
Lower Green St. Peter	Glenwood Sh. St. Peter Ss.			Middle		ls, lith, w/intbds dns arg dol	
				Lower		dol, dns, arg, w/grn sh strks, sandy lenses toward base & basal cgl	
				Upper		dol, fxln, arg, silty, grn sh ptgs	
				Lower		dol, xln, ool, w/vug por	
Lower Magnesian	Oneota Dol.	Knox Dol.	Beekmantown	Chepultepec Dol.		light colored ptly sdy, w/cht	
	Copper Ridge Dol.				dark colored w/vugs		
	Franconia Ss.				Maynardville Dol.		dol, fxln, ptly ool, sdy, w/intbds grn & gr mic sh & glauc slst & ss, fg
	Eau Claire Ss.				Conasauga Sh.		sh, red & grn, mic, glauc, w/intbds ool dol, mic slst & ss, fg
Sand	Mt. Simon Ss.				Rome Fm.		ss, v dolitic, f to mg, w/intbds ptly ool dol & red & grn mic glauc sh
					Shady Dol.		dol, fxln, v sandy, ptly ool, w/ss strgs, ptly glauconitic
Granite	Precambrian				Mt. Simon Ss.		ss, f to cg, poorly cemented, non-glauc, w/basal met cgl
							crystalline igneous & metamorphic rocks

Figure 2. - Comparison of sub-Trenton nomenclature in Ohio.

Much of the drilling to the Sauk Sequence during 1962 centered around Morrow County, Ohio. In this area, 23 wells in Morrow County, 9 in Marion County, and 3 in Delaware County (35 wells) penetrated the Sauk Sequence. Only 10 wells, all in Morrow County, were productive. The pay zone is the Copper Ridge Dolomite, which occurs immediately below the Knox unconformity. A number of wells drilled to a sandy zone (zone "B", fig. 3) in the Copper Ridge Dolomite were incorrectly reported to have reached the "Franconia" Sandstone and even the "Eau Claire Formation." A glance at the log of the No. 3 Myers well (fig. 3) shows that the top of zone "B" occurs about 230 feet above the top of the Maynardville Dolomite, the zone commonly called "Franconia" in other areas, and 320 feet above the top of the Conasauga Shale, commonly used as the top of the so-called "Eau Claire Formation."

In the "Summary of Oil and Gas Activity in Ohio During 1961" (Ohio Division of Geological Survey, Rept. Inv. 43) a tentative correlation of the No. 1 Marshall well in section 15, Adams Township, Guernsey County, was given. It was indicated that future study would probably lead to a reinterpretation of the section given, and this work has been done. The correlations presently used by the Survey are shown in figure 3. It can be seen that the Mt. Simon Sandstone and Shady Dolomite are absent in the Marshall well and that the Rome Formation and Conasauga Shale are abnormally thin. This absence and thinning of beds apparently is due to depositional variations over a Precambrian monadnock at the Lipalian unconformity. At the Knox unconformity, all of the Chepultepec Dolomite and zones "E" and "D" of the Copper Ridge Dolomite are absent in the Myers well of Morrow County, due to truncation.

A sufficient number of Sauk Sequence wells have been drilled in Ohio to permit the construction of a preliminary pre-Chazy subcrop map (fig. 4). This map shows the influence of a broad, truncated, southward plunging anticline which occurs below the Knox unconformity and which extends in a north-south direction through the central part of Ohio. This anticline is completely masked by post-Knox strata. As a result of this truncated pre-Chazy structure, the subcrop of the Copper Ridge Dolomite occurs in a broad arcuate belt from northwestern Ohio into central Ohio and thence into north-eastern Ohio. The Maynardville subcrop occurs to the north and the Chepultepec (Beekmantown) subcrop occurs to the south of the Copper Ridge subcrop.

Precambrian. - Six wells penetrated the Basement Complex in Ohio during 1962. Clark, Delaware, Hardin, and Marion Counties each had one Precambrian test drilled and Morrow County had two such tests. These tests are included in the list of Sauk Sequence wells given in schedule IX, appendix. A seventh well, the S. E. Brown No. 1 Haver, in section 11 of Mark Township, Defiance County, reported reaching the granite, but samples and logs indicate that drilling was stopped in the lower part of the Mt. Simon Sandstone. Total footage of Precambrian tests amounted to 23, 123 feet.

DRILLING AND COMPLETION TECHNIQUES

Although the cable tool method was employed in drilling most wells in Ohio during 1962, 188 new wells were drilled by the rotary method. This amounts to 16.3 percent of the total number of wells, compared with 12 percent in 1961 and 10 percent in 1960. This does not include many wells drilled by the rotary method in connection with waterflooding and gas storage.

An increasing number of wells are completed each year (especially in "Clinton" (Albion) sandstones) by drilling below the pay section, logging, cementing casing, and perforating the pay zones. The rotary method is most adaptable to this procedure. Such wells are then selectively fractured or acidized. Experience has shown that fracturing the Copper Ridge Dolomite in Morrow County tends to bring in formation

No pages 11 or 12

Figure 3 in this location.

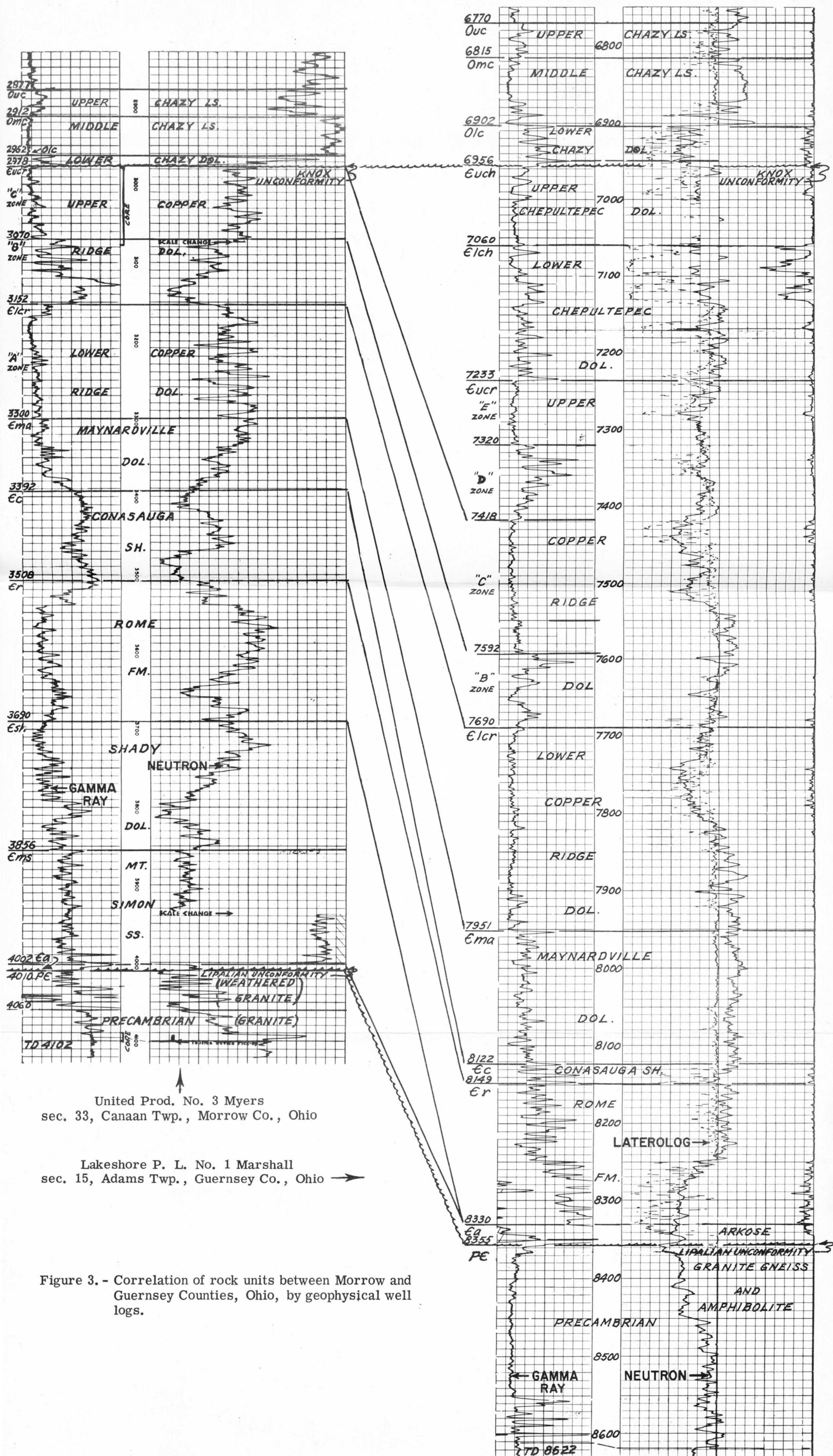




Figure 4. - Preliminary map showing subcrop of Sauk Sequence below Knox unconformity in Ohio and location of Sauk productive areas.

water, especially in marginal wells. The fracturing apparently opens joints leading to underlying water zones, and therefore, acidization is preferred.

Geophysical logs (gamma-ray, neutron, sonic, density, electrical logs) are recognized as being important tools, not only in evaluating the number, thickness, character, and fluid content of pay zones, but also in constructing cross sections and isopach maps in conjunction with exploratory drilling. For this reason it is thought advisable to log an entire hole rather than to run only stub logs of pay zones.

PETROLEUM PRODUCTION

Crude oil. - Total crude oil production in Ohio during 1962, according to figures compiled by the American Petroleum Institute, is shown by grade as follows:

<u>Grade</u>	<u>Price per barrel</u>	<u>Thousands of barrels</u>	<u>Value</u>
Buckeye	\$3.91	1,651	\$ 6,455,410
Zanesville	2.97	369	1,095,930
Corning	2.77	3,535	9,791,950
Cleveland-Chatham	2.67	210	560,700
Lima	2.55	57	145,350
TOTAL		5,822	\$18,049,340

The average price per barrel decreased from \$3.15 for 1961 to \$3.10 per barrel for 1962, principally because of a decrease in the price of Buckeye grade from \$4.08 to \$3.91 per barrel. Total production increased from 5,639 thousand barrels for 1961 to 5,822 thousand barrels for 1962, which caused an increase in the total value of approximately \$311,386 for the State.

Natural gas. - Total production of natural gas in Ohio during 1962 amounted to 37,330 million cubic feet, according to figures compiled by the American Gas Association. This is a decrease in production of 1,611 million cubic feet compared with 1961. Since the average field price for gas also decreased from 23.7 cents in 1961 to 23.5 cents per thousand cubic feet in 1962, the total value of field gas marketed dropped from \$9,251,487 to \$8,772,550, a decrease of \$478,937 in income to the producers.

PETROLEUM RESERVES

Crude oil. - Reserves of crude oil in Ohio, as of December 31, 1962 have been estimated by the American Petroleum Institute, in thousands of barrels, as follows:

Reserves as of December 31, 1961	75,734
Additions to proven reserves	+ 7,409
Production during 1962	- 5,822
Reserves as of December 31, 1962	77,321

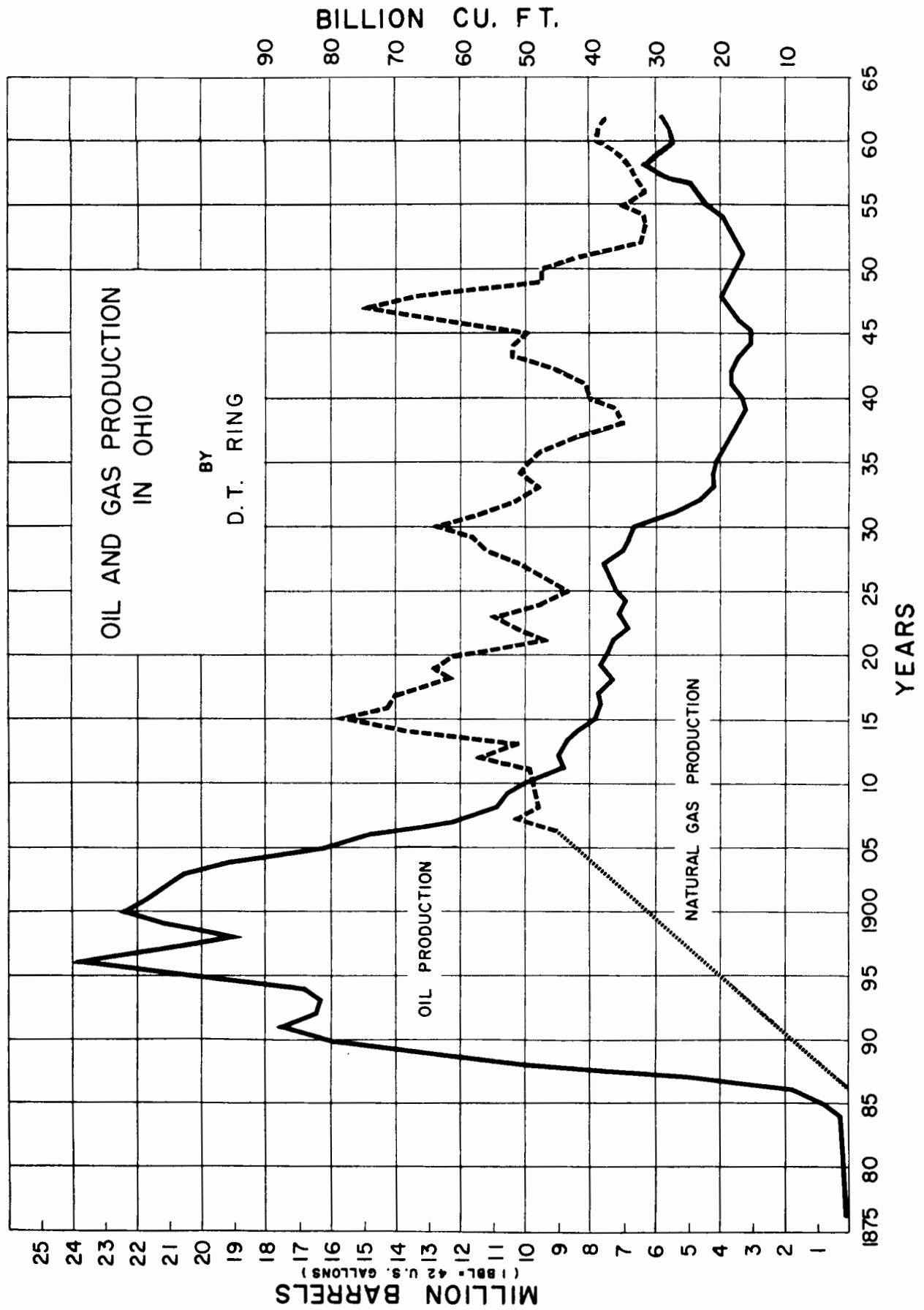


Figure 5. - Oil and gas production in Ohio, 1876-1962.

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

Natural gas. - The American Gas Association has estimated the reserves of natural gas in Ohio as of December 31, 1962, in millions of cubic feet as follows:

Reserves as of December 31, 1961	733,837
Additions for revisions	+ 35,000
Changes in underground storage	- 7,132
Additions for new pools	+ 7,500
Production during 1962	- 37,330
Reserves as of December 31, 1962	731,875

MISCELLANEOUS DATA

Number of producing wells. - The total number of producing wells in Ohio as of December 31, 1962 is calculated as follows:

	<u>Gas</u>	<u>Oil</u>	<u>Total</u>
No. of wells, December 31, 1961	7,077	16,682	23,759
No. of wells completed, 1962	+ 260	+ 617	+ 877
No. of wells abandoned, 1962	- 220	- 432	- 652
No. of wells, December 31, 1962	7,117	16,867	23,984

Extent and economic value of petroleum in Ohio. - The following figures illustrate the contribution of the oil and gas industry to the economy of the State of Ohio:

Number of counties in State - - - - -	88
Number of counties productive of petroleum - - -	62
Total land area of State (acres) - - - - -	26,222,080
Estimated area proved productive of petroleum as of 12-31-62 (acres) - - - - -	773,000
Estimated nonproductive area leased as of 12-31-62 (acres) - - - - -	5,782,520
Percent of total land area productive or leased as of 12-31-62 - - - - -	25
Value at wells of crude oil produced, all time, as of 12-31-62 - - - - -	\$1,003,308,000
Average field price of crude oil per barrel, 1962 - - - - -	\$ 3.10
Value at wells of crude oil produced, 1962 - - -	\$ 18,049,340
Value at wells of natural gas produced, 1962 - - -	\$ 8,772,550
Total value of crude oil and natural gas, 1962 - - -	\$ 26,821,890
Principal mineral products of Ohio in order of value:	

<u>Rank</u>	<u>Minerals</u>	<u>Millions of dollars</u>
1st	limestone and dolomite	153.0
2nd	coal	130.0
3rd	sand and gravel	39.8
4th	salt	29.0
5th	petroleum	26.8

Percent petroleum value to total value of all minerals - - - - -	7.3
Number of employees estimated engaged in crude oil and natural gas production - - - - -	5,000

SECONDARY RECOVERY IN OHIO

History Prior to 1950

Literature. - Articles dealing with secondary recovery of oil in Ohio (see "Bibliography of Ohio Geology," Ohio Div. Geol. Survey Bull. 52, 1953, and Info. Circ. 32, 1963) have been published by Lewis, 1917; O'Rourke, 1940; Cashell, 1951, 1955; Alkire, 1952; and Magbee, 1954. Various attempts to increase ultimate oil recovery from the pay zones of Ohio by repressuring and waterflooding methods, both successful and unsuccessful, are discussed by the above authors. Some accounts are quite detailed, others are quite brief; the information which follows is taken from these reports.

Repressuring. - Air injection was first commercially applied to the Cow Run sandstone of Morgan County in 1911. This method proved so successful that by 1917, over 90 properties with about 4,000 wells to the shallow sands of the Appalachian area had been repressured by air or gas. The peak of air and gas injection was reached about 1920. By 1950 there were 10 active shallow-sand repressuring projects in Ohio, located in Monroe, Morgan, and Washington Counties; these involved the Mitchell, Cow Run, Macksburg, Injun, and Keener productive zones. Also active in 1950 were a Berea Sandstone repressuring operation in Carroll County, 3 "Clinton" sandstone projects in Perry County, and 2 "Clinton" sandstone operations in Hocking County. Repressuring of the "Clinton" sandstone is said to have previously occurred in Holmes, Muskingum, and Wayne Counties, and several unsuccessful attempts were made to repressure Trenton pays in northwestern Ohio, all prior to and abandoned by 1950.

Waterflooding. - The first official waterflood in Ohio was initiated in the Berea Sandstone of Chatham Township, Medina County, in 1939. It has been very successful and is still in operation. Other attempts at waterflooding the Berea Sandstone, prior to 1950, were made in Carroll, Harrison, Licking, Lorain, Morgan and Washington Counties, with poor to moderate success. How many of these floods are in operation at the present time is not known. Unsuccessful waterflooding was tried prior to 1950, in the Cow Run sandstone of Washington County, the Keener sandstone of Monroe County, the "Clinton" sandstone of Licking County, and the Trenton Limestone of Hancock and Mercer Counties. Few of the above floods were based upon technical advice; most were "hit and miss" operations.

History Since 1950

Literature. - Little has been published on secondary recovery in Ohio since 1950 although a few articles may have appeared in Producers Monthly or the Oil and Gas Journal. An article on recycling was published by Robb in 1959 (see O. G. S. Info. Circ. 32).

Repressuring. - According to Graham Robb, there were 14 active repressuring (recycling) operations in the "Clinton" sandstone in Ohio during 1962, as follows:

<u>County</u>	<u>Township</u>	<u>Operator</u>
Coshocton	Bethlehem	Natol Corporation
Coshocton	Perry	Clinton Oil Company
Fairfield	Richland	E. J. Kubat
Hocking	Green	Waverly Oil Works
Hocking	Ward	Waverly Oil Works
Hocking	Washington	Bell and Bell
Licking	Hanover	Waverly Oil Works
Licking	Hopewell	Natol Corporation
Licking	Hopewell	Oxford Oil Company
Perry	Coal	Waverly Oil Works
Perry	Jackson	Reliance Oil Corporation
Perry	Madison	Oxford Oil Company
Perry	Reading	Kinsell Oil Company
Wayne	Franklin	Vanson Producing Corporation

The most common method used in the above operations is the recycling of produced natural gas; there is seldom any make-up gas added so there is little, if any, repressuring. The operation in Madison Township, Perry County, uses inert exhaust gas for recycling.

The number and location of repressuring operations by the injection of air or gas into zones other than the "Clinton" sandstone, during 1962, is not known. At least one such operation was active in the Cow Run sandstone of Windsor Township, Morgan County during the year.

Waterflooding. - According to records at the Division of Mines, there were 17 active waterflooding operations in Ohio during 1962, as follows:

<u>County</u>	<u>Township</u>	<u>Zone</u>	<u>Operator</u>
Ashland	Perry	Berea	Louden Pipe Line Company
Ashland	Perry	Berea	Peake Petroleum Company
Ashland	Perry	Berea	E. C. Smalley
Ashland	Perry	Berea	Dymo Oil Corporation
Carroll	Louden	Berea	Kiel and Company
Carroll	East	Berea	H. A. Stroup
Columbiana	Knox	Berea	R. O. Grim
Harrison	North	Berea	Quaker State Engineering Company
Licking	Franklin	Berea	Harsha and Adams
Lorain	Penfield	Berea	Baldwin Oil Corporation
Medina	Chatham	Berea	Baldwin Producing Corporation
Medina	Chatham	Berea	Berea Drilling Company
Medina	Chatham	Berea	Chatham Operating Company
Medina	Chatham	Berea	Dymo Oil Corporation
Medina	Chatham	Berea	Iseman Oil Company
Medina	Chatham	Berea	George F. Kyser
Medina	Chatham	Berea	Preston Oil Company
Medina	York	Berea	Brooder, et al.
Monroe	Center	Keener	Barron Kidd
Monroe	Perry	Keener	Barron Kidd
Muskingum	Hopewell	"Clinton"	Oxford Oil Company
Perry	Thorn	"Clinton"	Natol Corporation
Washington	Aurelius	?	Ayrshire Corporation
Washington	Liberty	?	Wayne Patterson
Washington	Independence	?	Tennessee Producing Company
Wayne	Canaan	Lower "Newburg"	Glen H. Johnson

Some of the above floods are thought to be now abandoned, particularly the floods in Thorn Township, Perry County, and in Center and Perry Townships, Monroe County. Permits were issued for waterfloods in Franklin Township, Wayne County and Canaan Township, Morrow County, but operations were not commenced on these projects during 1962.

Summary

Secondary recovery operations are an important factor in all oil producing areas of the United States. Successful secondary recovery of oil in Ohio to date has been mainly confined to repressuring by air or gas, including recycling, and to a few well-engineered Berea Sandstone waterfloods in Medina, Ashland, and Lorain Counties. Attempts at waterflooding other Berea areas and productive zones have been disappointing, probably because of lack of information and proper techniques. New and improved methods of secondary recovery are constantly being developed. In spite of the lack of adequate development and production records, close spacing, and improperly plugged wells, it is thought that many millions of barrels of oil will be recovered in Ohio by future secondary recovery operations.



APPENDIX

ABBREVIATIONS, SCHEDULES, AND TABLES

Abbreviations

A
Abd. - abandoned
AC - acre
Allot. - allotment
Arg - argillaceous

B
Bent - bentonite
BO - barrels of oil
BOPD - barrels of oil per day
BW - barrels of water
BWPD - barrels of water per day

C
C - coarse
€ - Cambrian
Cal - calcite
Camb. - Cambrian
Canc. - cancelled
€c - Conasauga Shale
€ch - Chepultepec Dolomite
€cr - Copper Ridge Dolomite
Cg - coarse-grained
Cgl - conglomerate
Cht - chert
Cl. - "Clinton" sandstone
€lch - Lower Chepultepec Dolomite
€ma - Maynardville Dolomite
€ms - Mt. Simon Sandstone
Comp. - completed
Con. - continued
Cor. - corner
CT - cable tools

D
D - dry hole
D&A - dry and abandoned
DD - drilled deeper
Dev. - Devonian
Div. - Division
Dns - dense
Doh - Ohio Shale
Dol. - dolomite
Dor - Oriskany Sandstone
DPWC - deep pool wildcat
DRLG - drilling

E
E - estimated
EL - east line
E/2 - east half

F
F - fine
Fg - fine grained
Fm. - formation
Fos. - fossiliferous
Fr - fraction
Ft. - feet
FWC - far wildcat
Fxl - finely crystalline

G
G - gas well, grained
Glauc - glauconitic
Gr - gray
Gr. lot - great lot
Grn - green

H
Hwy - highway

I
Intbds - interbeds
IOF - initial open flow
IP - initial production
Irr. - irregular
Isl. - island

L
Lith - lithographic
Loc - location
Ls. - limestone

M
Mbe - Berea Sandstone
M2be - "Second Berea" sandstone
MCF - thousand cubic feet
Met - metamorphic
Mhd - Hamden sandstone
Mic - micaceous
Min - Injun sandstone
Miss. - Mississippian
Mke - Keener sandstone
ML - military lot
Ms - military survey
Msq - Squaw sandstone
MSL - military survey lot
Mwr - Weir sandstone

N
NE - northeast quarter
NEL - northeast line
NL - north line
NO. - number
N. R. - no report
NW - northwest quarter
NWC - near wildcat
NWL - northwest line

O
O - oil well
OF - open flow
Ot - Trenton Limestone
OGS - Ohio Geological Survey
Omr - Maysville-Richmond Formation
Ool - oolitic
Ord. - Ordovician
Orig. - original
Out - outpost
OWDD - old well drilled deeper
OWWO - old well worked over

P
P - permit, pool
Pa. - Pennsylvanian
PB - plugged back
Pbr - Buell Run sandstone
€ - Precambrian
Pcr - Cow Run Sandstone
P2cr - Second Cow Run sandstone
Pgt - Germantown sandstone
Pmt - Mitchell sandstone
Pmx - Max(t)on sandstone
Pmxb - Macksburg sandstone
Por - porosity
PP - permit to plug
Ppk - Peeker sandstone

Precamb - Precambrian
Prod. - production
Pss - Salt sandstone
Ptgs - partings
Pwc - Wolf Creek sandstone

Q
Q, qtr. - quarter

R
R - random
Rnbw. Cr. Allot. - Rainbow Creek Allotment
RD. - road

S
S - surface geology
Sal - "Clinton" (Albion) sandstone
€C - Sauk Sequence
Sdy - sandy
SE - southeast
SEIS - seismograph
SEL - southeast line
SG - show of gas
Sh. - shale
Sil. - Silurian
SL - south line
Sist - siltstone
Snb - "Newburg" zone
SO - show of oil
SPWC - shallow pool wildcat
Ss. - sandstone
SSO - slight show of oil
Strgs - stringers
Strks - streaks
Sty - Tymochtee Formation
Sub. - subsurface geology
Subdiv - subdivision
SW - southwest
SWL - southwest line

T
T - trend
T. abd. - temporarily abandoned
TD - total depth
Tr. - tract
Twp. - township

U
U. Miss., UM - Upper Mississippian
U. Dev. - Upper Devonian

V
V - very
VMS - Virginia Military Survey
VMSL - Virginia Military Survey lot

W
W - water
W/ - with
W. F. - waterflood
WL - west line
W/2 - west half

X
Xln - crystalline
Xls - crystals

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

21

SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OKIS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
ASHLAND COUNTY														
1747-5	N. R.	Perry	S-3		Dec.									Cancelled
1747-6	N. R.	Perry	S-3		Dec.									Cancelled
1749	SE	Perry	S-30	8-14	Sept.	Miss.	Mbe	597	--	--	639	D-Pool		CT
1926-1A	109 WL 694 WL	NW Perry	S-3	8-61	Apr.	Miss.	Mbe	645	--	10	740	O-Pool		CT
1926-2A	270 WL 700 NL	NW Perry	S-3		Dec.									Abd. loc.
1926-3A	470 WL 650 NL	NW Perry	S-3	9-61	Mar.	Miss.	Mbe	645	--	30	753	O-Pool		CT
1926-4A	400 WL 900 NL	NW Perry	S-3		Dec.									Abd. loc.
1938-1L	1220 WL 100 SL	SE Perry	S-4		Mar.									Cancelled
1938-2L	1220 WL 200 SL	SE Perry	S-4		Mar.									Cancelled
1938-3L	1220 WL 300 SL	SE Perry	S-4		Mar.									Cancelled
1938-4L	1120 WL 100 SL	SE Perry	S-4		Mar.									Cancelled
1962	696 EL 2240 SL	SE Milton	S-1	1-9	Feb.	Camb.	Gr	4480	--	--	4550	D-FWC		CT
1968	750 SL 75 EL	NW Mohican	S-10		Dec.									Cancelled
1972	227 NL 740 WL	SW Jackson	S-27	11-61	Feb.	Miss.	Mbe	602	--	8	666	O-Pool		CT
1979	1300 NL 1250 EL	SE Orange	S-15		Dec.									Abd. loc.
1980	230 EL 600 NL	NE Perry	S-8	11-61	Mar.	Miss.	Mbe	738	--	18	801	O-Pool		CT
1982	1155 NL 165 EL	NE Mohican	S-28	12-61	Jan.	Miss.	Mbe	703	--	--	761	D-Pool		CT
1983	1980 EL 990 NL	NE Jackson	S-6	12-61	Sept.	Miss.	Mbe	624	--	10	704	O-SPWC	S	RT
1984	900 WL 620 SL	NW Mohican	S-35	1-2	Feb.	Miss.	Mbe	545	--	--	625	D-Pool		CT
1986	2230 EL 990 NL	NE Jackson	S-6	1-3	Sept.	Miss.	Mbe	638	--	2	683	O-Pool	S	RT
1987	860 NL 1050 EL	NE Perry	S-8	1-5	Aug.	Miss.	Mbe	733	--	1	800	O-Pool		CT
1988	890 EL 495 SL	SE Lake	S-4		Apr.									Abd. loc.
1989	290 WL 1400 NL	NW Perry	S-2	12-61	Feb.	Miss.	Mbe	517	--	30	658	O-Pool		CT
1992	1980 EL 1210 NL	NE Jackson	S-6	1-3	Dec.	Miss.	Mbe	629	--	10	683	O-Pool		RT
1993	2100 EL 1210 NL	NE Jackson	S-6	7-13	Sept.	Miss.	Mbe	637	--	10	708	O-Pool		RT
1994	1260 NL 1300 EL	NE Perry	S-27	3-15	May	Miss.	Mbe	576	--	2	683	O-Pool		CT
1995	1585 NL 1040 EL	NE Perry	S-9	1-16	Feb.	Miss.	Mbe	715	--	10	771	O-Pool		CT
1996	890 EL 507 SL	SE Lake	S-4		Apr.									Abd. loc.
1997	600 EL 65 NL	SE Jackson	S-10	1-21	June	Miss.	Mbe	633	--	--	705	D-Out		CT
1998	740 SL 100 WL	SE Jackson	S-22	1-29	Feb.	Miss.	Mbe	675	--	--	740	D-Out		CT
1999-29	320 EL 860 NL	NE Perry	S-3	1-18	Feb.	Miss.	Mbe	528	--	10	710	O-Pool		RT
1999-30	100 EL 940 NL	NE Perry	S-3	2-23	Mar.	Miss.	Mbe	520	--	12	695	O-Pool		RT
2000	1025 WL 225 NL	SE Perry	S-3	1-16	May	Miss.	Mbe	540	--	30	733	O-Pool		RT
2001	700 WL 300 SL	NW Jackson	S-35	1-22	Feb.	Miss.	Mbe	724	--	--	765	D-Pool		CT
2002	980 NL 100 WL	NE Perry	S-9	1-31	Feb.	Miss.	Mbe	728	--	35	800	O-Pool		CT
2003	395 SL 890 EL	SE Lake	S-4		Apr.									Abd. loc.
2004	475 SL 231 EL	SE Perry	S-16	4-28	June	Miss.	Mbe	693	--	10	736	O-Pool		CT
2005	1150 WL 475 NL	SE Perry	S-3	4-5	Apr.	Miss.	Mbe	537	--	20	743	O-Pool		RT
2006	328 NL 657 WL	NE Perry	S-4	2-28	Apr.	Miss.	Mbe	678	--	10	805	O-Pool		CT
2007	300 WL 1450 NL	NW Perry	S-2	2-16	Mar.	Miss.	Mbe	552	--	30	669	O-Pool		CT
2008	950 WL 200 NL	SE Perry	S-3	1-31	Apr.	Miss.	Mbe	533	--	18	733	O-Pool		RT
2009	928 EL 495 SL	SE Lake	S-4	2-28	Apr.	Miss.	Mbe	519	--	--	585	D-Pool		CT
2010	540 EL 850 NL	NE Perry	S-3	2-13	Mar.	Miss.	Mbe	557	--	--	700	D-Pool		RT
2011	320 EL 620 NL	NE Perry	S-3		May									Cancelled
2012	Storage													
2013	1100 WL 300 SL	NW Jackson	S-35	1-22	Mar.	Miss.	Mbe	758	--	--	840	D-Pool		CT
2014	640 NL 100 WL	NE Perry	S-9	3-2	Mar.	Miss.	Mbe	724	--	25	800	O-Pool		CT
2015	470 EL 740 NL	NE Perry	S-8	6-9	July	Miss.	Mbe	744	--	4	800	O-Pool		CT
2016-12	Active													
2016-13	Active													
2017	Active													
2018	1000 NL 220 EL	NE Milton	S-9	3-27	May	Miss.	Mbe	591	--	--	630	D-FWC	T	CT, Abd. May
2019	500 EL 550 NL	SE Perry	S-19	4-4	May	Miss.	Mbe	625	--	--	653	D-Pool		CT
2020	415 EL 1340 NL	NW Perry	S-9	4-30	May	Miss.	Mbe	749	--	--	805	D-Pool		CT
2021-1L	100 EL 1120 NL	NW Perry	S-9	9-61	Mar.	Miss.	Mbe	723	--	40	809	O-Pool		CT

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	QMS	System	Formation	Depth (Ft)	OF-MCF	BOVD				
ASHLAND COUNTY (con.)														
2021-2L	200 EL 1120 NL	NW	S-9	10-61	Mar.	Miss.	Mbe	726	--	35	850	O-Pool		CT
2021-3L	300 EL 1120 NL	NW	S-9	12-61	Mar.	Miss.	Mbe	730	--	40	815	O-Pool		CT
2022	Storage													
2023	295 WL 1630 NL	NW	S-2	3-23	Apr.	Miss.	Mbe	555	--	25	639	O-Pool		CT
2024	1630 NL 95 WL	NW	S-2	7-3	Oct.	Miss.	Mbe	535	--	35	642	O-Pool		CT
2025	1020 NL 200 EL	NW	S-9	4-14	May	Miss.	Mbe	729	--	10	822	O-Pool		CT
2026	947 WL 100 SL	NW	S-3	4-15	May	Miss.	Mbe	582	--	1	815	O-Pool		CT
2027-1	680 WL 1080 SL	NW	S-2	3-30	May	Miss.	Mbe	556	--	8	637	O-Pool		RT
2027-2	680 WL 1240 NL	NW	S-2	4-20	May	Miss.	Mbe	528	--	5	658	O-Pool		RT
2028	830 WL 60 NL	SE	S-3	5-19	May	Miss.	Mbe	533	--	30	712	O-Pool		RT
2029	750 WL 200 NL	SE	S-3	5-8	May	Miss.	Mbe	538	--	30	695	O-Pool		RT
2030	812 WL 145 NL	NE	S-4	4-29	May	Miss.	Mbe	675	--	10	790	O-Pool		CT
2031	865 NL 725 EL	SE	S-19	7-28	Sept.	Miss.	Mbe	622	--	--	660	D-Pool		CT
2032	490 WL 1450 NL	NW	S-2	4-25	May	Miss.	Mbe	555	--	30	630	O-Pool		CT
2033	700 WL 300 SL	NW	S-35	5-22	May	Miss.	Mbe	754	102	--	847	G-Pool		CT
2034	Active													
2035	Active													
2036	Storage													
2037-3	700 WL 1000 NL	NW	S-2	5-12	May	Miss.	Mbe	529	--	5	649	O-Pool		RT
2038	Storage													
2039	100 EL 80 SL	SW	S-10	5-28	June	Miss.	Mbe	492	--	4	615	O-Pool		RT
2040	415 WL 1380 NL	NW	S-2	5-15	June	Miss.	Mbe	528	--	40	615	O-Pool		CT
2041	495 NL 825 EL	NE	S-28	6-15	Dec.	Miss.	Mbe	727	--	--	861	D-Pool		CT
2042	Storage (same as P-2050)													
2043	Storage													
2044	670 WL 600 NL	NW	S-2	5-21	June	Miss.	Mbe	541	--	--	617	D-Pool		RT
2045	1150 SL 980 EL	SE	S-8	6-14	July	Miss.	Mbe	461	--	--	615	D-Out		CT
2046	825 SL 450 EL	NE	S-27	11-17	Dec.	Miss.	Mbe	592	--	3	735	O-Pool		CT
2047	450 WL 1650 NL	NW	S-2	6-4	June	Miss.	Mbe	555	--	30	646	O-Pool		CT
2048	1700 WL 700 SL	NW	S-35	6-15	June	Miss.	Mbe	715	--	--	760	D-Pool		RT
2049	358 EL 254 SL	SE	S-16	6-15	July	Miss.	Mbe	709	--	--	750	D-Pool		CT
2050	(Same as P-2042)													
2051	Storage													
2052	Storage													
2053	1240 SL 2120 EL	SE	S-3	6-22	July	Miss.	Mbe	566	--	10	655	O-Pool		RT
2054	680 WL 1650 NL	NW	S-2	6-21	July	Miss.	Mbe	551	--	5	649	O-Pool		RT
2055	Storage													
2056	Storage													
2057	815 WL 1160 SL	SE	S-3	7-11	July	Miss.	Mbe	580	--	5	683	O-Pool		RT

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SCHEDULE I

[illegible]

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE 1

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
ASHTABULA COUNTY (con.)													
170	1400 NL 1070 EL	Monroe	L-22		July								Cancelled
171	Domestic gas												
172	668 NL 1820 EL	Monroe	L-12	2-19	Mar.	SL.	Sal	3081	1200	--	G-Pool		CT
173	2600 NL 3000 EL	Monroe	L-12-S	3-13	Apr.	SL.	Sal	3130	7000	--	G-Pool		RT
174	150 EL 2000 NL	Monroe	L-12	9-10	Sept.	SL.	Sal	3156	1700	--	G-Pool		CT
175	Permit to plug												
176	Active												
177	Active												
178	Active												
TOTAL ASHTABULA COUNTY				7-GAS	0-OIL	0-DRY		22,289 MCF		0-BO	22,493 FEET		7 TOTAL WELLS
ATHENS COUNTY													
1385	1332 NL 541 EL	Ames	Fr-17		Dec.	Pa.	Ppk	252	--	2	O-Pool		Abd. loc.
1390-3	1754 EL 556 NL	Rome	Fr-35	2-10	Feb.	Pa.	Ppk	280	--	3	O-Pool		CT
1390-5	1604 EL 214 NL	Rome	Fr-35	5-20	May	Pa.	Ppk	274	--	2	O-Pool		CT
1390-6	1880 EL 240 NL	Rome	Fr-35	10-5	Oct.	Pa.	Ppk	210	--	--	D-Pool		CT
1390-7	2048 EL 250 NL	Rome	Fr-35										
1393	1020 WL 330 NL	York	S-3		Dec.	Miss.							Abd. loc.
1394	786 NL 1774 WL	Ames	S-11	1-17	Feb.	Miss.	M2be	1357	230	--	G-Pool		CT
1395	894 EL 316 SL	Rome	Fr-35	2-6	Mar.	SL.	Sal	4732	835	--	G-Out		RT
1396	1475 WL 464 NL	NW	Fr-35	1-26	Feb.	Miss.	M2be	1356	188	--	G-Pool		CT
1397	1772 NL 600 EL	NE Trimble	S-23	4-20	May	Miss.	Mbe	980	--	10	O-Pool		CT
1398	856 EL 491 SL	NW Ames	S-11	2-9	Feb.	Miss.	M2be	1210	54	--	G-Pool		CT
1399	1608 SL 1788 WL	Bern	Fr-35	2-10	Mar.	Miss.	M2be	1378	200	30	O-Pool		CT
1400	1340 WL 1000 NL	Bern	Fr-35	2-20	Mar.	Miss.	M2be	1360	180	180	O-Pool		CT
1401	937 WL 1530 NL	Bern	Fr-35	3-27	Apr.	Miss.	M2be	1352	--	50	O-Pool		CT
1402	635 WL 300 NL	Bern	Fr-34	5-31	May	Miss.	M2be	1340	100	20	O-Pool		CT
1403	1338 SL 782 WL	Bern	S-29		Nov.								Abd. loc.
1404	644 SL 661 EL	SE Bern	S-26	3-13	Mar.	SL.	Sal	4782	--	--	D-FWC		RT
1405	756 SL 1423 WL	NW Bern	S-28	4-4	May	Miss.	M2be	1377	--	25	O-Pool		CT
1406	1728 NL 1262 EL	NW Bern	S-24	5-3	May	Miss.	M2be	1355	--	10	O-Pool		CT
1407	1865 NL 1139 WL	NE Bern	S-33	4-16	May	Miss.	M2be	1337	150	5	O-Pool		CT
1408	2000 SL 1155 EL	SE Bern	Fr-34	5-7	May	Miss.	M2be	1626	--	50	O-Out		CT
1409	Active												
1410	330 EL 0 SL	SE Bern	S-34	6-4	June	Miss.	M2be	1362	157	50	O-Pool		CT
1411	1570 NL 250 EL	NE Bern	S-29	6-4	June	Miss.	M2be	1549	--	30	O-Pool		CT
1412	1176 SL 500 WL	Bern	Fr-34	6-4	June	Miss.	M2be	1350	--	18	O-Pool		CT
1413	330 NL 418 WL	Bern	Fr-24		July	Miss.	M2be	1350	--	20	O-Pool		CT
1414	330 NL 330 WL	Bern	S-23	6-19	July	Miss.	M2be	1675	--	30	O-Pool		CT
1415	990 SL 520 WL	Bern	S-24	7-11	Sept.	Miss.	M2be	1415	--	30	O-Pool		CT
1416	585 SL 490 WL	SW Bern	S-24	7-10	Aug.	Miss.	M2be	1481	300	--	G-Pool		CT
1417	1625 NL 1935 EL	NE Bern	S-12		July	Miss.	M2be	1400	100	--	G-Pool		CT
1418	2160 EL 2020 SL	SE Bern	S-24	7-28	Sept.	Miss.	M2be	1442	--	2	O-Pool		CT
1419	340 EL 105 NL	NE Bern	S-33	7-15	July	Pa.	Pcr	120	--	10	O-Pool		CT
1420	500 NL 560 WL	NW Bern	S-22	7-26	Sept.	SL.	Sal	4748	--	--	D-Pool		RT
1421	2400 NL 330 EL	NE Bern	S-29	7-26	Aug.	Miss.	M2be	1598	--	40	O-Pool		CT
1422	2240 SL 1284 EL	SE Ames	S-2	8-18	Sept.	Miss.	M2be	1604	--	65	O-Pool		CT
1423	1180 NL 1852 EL	NE Canaan	S-18	9-20	Oct.	Pa.	Pcr	204	--	--	D-Pool		CT
1424	1933 NL 2582 WL	Bern	S-33	9-18	Oct.	Miss.	M2be	1423	--	15	O-Pool		CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE 1

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OcS	System	Formation	Depth (Ft)	OF-MCF	BOVD				
ATHENS COUNTY (con.)														
1425	1311 NL 1809 EL	Canaan	S-18	10-2	Oct.	Pa.	Pcr	204	--	1	236	O-Pool		CT
1426	1380 NL 1277 EL	Troy	S-4	9-29	Oct.	Dev.	Dor	4053	--	--	4109	D-Pool		RT
1427	190 NL 550 EL	Lodi	S-8	11-26	Dec.	Pa.	Pss	730	526	--	750	G-FWC	T	CT
1428	998 NL 1720 WL	Carthage	S-36	11-2	Nov.	Miss.	M2be	1516	--	1	1564	O-Pool		CT
1429	2240 SL 575 WL	Bern	S-32	11-3	Dec.	Miss.	M2be	1564	214	120	1630	O-Pool		CT
1430	Active													
1431	Active													
1432	Active													
1433	900 WL 500 NL	Bern	S-32	11-23	Dec.	Miss.	M2be	1396	200	40	1470	O-Pool		CT
1434	Active													
1435	1320 NL 420 EL	Canaan	S-18	12-6	Dec.	Miss.	Mbe	1338	848	--	1347	G-Pool		CT
1436	Active													
1437	Active													
1438	Active													
1439	Active													
TOTAL ATHENS COUNTY														
				27-OIL		5-DRY		4102 MCF		859 BO		62,443 FEET		40 TOTAL WELLS
AUGLAIZE COUNTY														
36	Permit to plug													
37	Permit to plug													
38	Permit to plug													
39	480 SL 3200 EL of Twp.	Goshen	VMSL-12276	8-30	Nov.	Ord.	Ot	1385	240	--	1400	G-FWC	R	CT
40	Permit to plug													
TOTAL AUGLAIZE COUNTY														
				0-OIL		0-DRY		240 MCF		0-BO		1400 FEET		1 TOTAL WELLS
BELMONT COUNTY														
249	409 SL 543 WL	Somerset	S-12	6-6	Sept.	U. Miss.	Mke	1504	--	--	1561	D-Out		T. abd.
252	778 SL 0 EL	Wayne	S-17	10-1	June	Miss.	Mbe	1723	--	5	1800	O-Pool		CT
253	640 NL 1254 EL	Washington	S-22	10-15	Oct.	Pa.	Pss	975	768	--	1020	G-Pool		CT
254	600 NL 30 EL	Washington	S-22		Nov.									
255	Active													
TOTAL BELMONT COUNTY														
				1-OIL		1-DRY		768 MCF		5 BO		4381 FEET		3 TOTAL WELLS
BROWN COUNTY														
4	31000 SL 13000 EL of Twp.	Huntington	VMSL-4099	9-61	Dec.	Camb.	Ch	1335	--	--	1373	D-FWC		CT
TOTAL BROWN COUNTY														
				0-OIL		1-DRY		0-MCF		0-BO		1373 FEET		1 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE 1
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
BUTLER COUNTY														
3	See Miscellaneous Wells													
TOTAL BUTLER COUNTY														
		0-GAS		0-OIL		0-DRY		0-MCF		0-BO		0 FEET		0 TOTAL WELLS
CARROLL COUNTY														
213	1616 NL 221 WL NW	East	S-17	5-12	June	Miss.	Mbe	1099	--	--	1162	D-NWC		CT
214	Domestic													
215	Permit to plug													
TOTAL CARROLL COUNTY														
		0-GAS		0-OIL		1-DRY		0-MCF		0-BO		1162 FEET		1 TOTAL WELLS
CLARK COUNTY														
2	3399 SL 1598 WL	Pleasant	VMS-4673	3-29	May	Precamb.	PC	3597	--	--	3644	D-FWC		RT
TOTAL CLARK COUNTY														
		0-GAS		0-OIL		1-DRY		0-MCF		0-BO		3644 FEET		1 TOTAL WELLS
CLERMONT COUNTY														
5	Approx. 1700 E of 84°15' 300 S of 39°00'	Pierce	VMS-514	2-28	Mar.	Camb.	Ch	1050	--	--	1102	D-FWC	T	CT
TOTAL CLERMONT COUNTY														
		0-GAS		0-OIL		1-DRY		0-MCF		0-BO		1102 FEET		1 TOTAL WELLS
COLUMBIANA COUNTY														
536	1234 SL 126 WL NE	Madison	S-28	3-10	May	Miss.	Mbe	880	--	--	940	D-Pool		CT
537	Permit to plug													
538	1100 EL 2150 NL NE	Perry	S-36	6-16	July	Miss.	Mbe	736	--	--	800	D-FWC	R	CT
539	500 WL 1850 NL NW	Hanover	S-10	3-3	Mar.	SIL	Sal	5751	--	--	5925	D-NWC	R	RT
540	1600 NL 200 EL SW	Madison	S-2	4-6	Apr.	Miss.	Mbe	911	--	--	1000	D-Pool		CT
541	2340 SL 550 WL SW	Knox	S-35	5-2	May	SIL	Sal	5427	--	--	5611	D-FWC	T	RT
542	Permit to plug													
543	Active													
TOTAL COLUMBIANA COUNTY														
		0-GAS		0-OIL		5-DRY		0-MCF		0-BO		14, 276 FEET		5 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGIS	System	Formation	Depth (Ft)	OF-MCF	BOFD				
COSHOCTON COUNTY														
1444	390 SL 417 EL	Monroe	S-10	7-7	Dec.	Miss.	Mbe	748	--	--	790	D-Pool		CT
1477	1500 NL 700 WL	Tiverton	S-20	1-4	Dec.	Sil.	Sal	3395	350	15	3454	O-Pool		Abd. loc.
1482	4891 EL 4748 WL	Bethlehem	Twp.	11-61	Feb.	Miss.	Mbe	710	--	2	745	O-Pool		CT
1486	4089 SL 1565 WL	Clark	S-20	3-14	Aug.	Sil.	Sal	3278	--	40	3339	O-Pool		CT
1487	660 SL 660 WL	Pike	S-20	2-1	Apr.	Sil.	Sal	3286	--	20	3325	O-Pool		CT
1489	1170 NL 200 WL	Newcastle	S-19	3-14	Apr.	Sil.	Sal	3283	400	30	3350	O-Pool		CT
1490	685 SL 657 WL	Tiverton	S-3	1-4	Feb.	Sil.	Sal	789	--	--	812	G-Pool		CT
1492	1720 NL 2330 WL	Clark	S-16	4-9	Apr.	Miss.	Mbe	769	94	6	3345	O-Pool		CT
1493	630 SL 630 WL	Tiverton	S-3	3-6	June	Sil.	Sal	3266	--	60	3616	O-Pool		CT
1494	400 NL 637 WL	Monroe	L-7	2-9	Mar.	Sil.	Sal	3547	1245	60	3507	O-Pool		CT
1495	150 NL 400 EL	Monroe	L-9	2-19	Mar.	Sil.	Sal	3435	1500	--	3402	G-Pool		CT
1496	660 NL 660 EL	Tiverton	S-11	2-28	Mar.	Sil.	Sal	3323	--	--	3420	D-Pool		CT
1497	1085 WL 90 NL	Pike	S-10	2-19	May	Sil.	Sal	3328	188	30	3405	O-Pool		CT
1498	595 NL 640 EL	Tiverton	S-3	2-28	Mar.	Sil.	Sal	3337	--	--	3405	D-Pool		CT
1499	1630 WL 2400 SL	Monroe	S-5	11-30	Dec.	Sil.	Sal	3485	--	--	3576	D-Out		CT
1500	1453 NL 73 EL	Monroe	L-10	5-23	June	Sil.	Sal	3506	--	--	3575	D-Pool		CT
1501	600 WL 50 SL	Monroe	L-9	5-8	June	Sil.	Sal	3412	400	65	3498	O-Pool		CT
1502	810 NL 660 WL	Pike	S-21	6-19	July	Sil.	Sal	3204	--	50	3259	O-Pool		CT
1503	489 SL 636 WL	White Eyes	S-14	6-5	June	Miss.	Mbe	1031	120	--	1066	G-Pool		CT
1504	1785 NL 740 WL	Tiverton	S-2	6-4	June	Sil.	Sal	3344	--	20	3405	O-Pool		CT
1505	300 SL 350 EL	Tiverton	L-18	6-15	July	Sil.	Sal	2885	440	25	2935	O-Pool		CT
1506	660 NL 660 EL	Tiverton	S-7	9-5	Sept.	Sil.	Sal	3287	425	8	3361	O-Pool		CT
1507	500 NL 475 EL	Monroe	L-8	7-16	Aug.	Sil.	Sal	3537	1000	180e	3613	O-Pool		CT
1508	1260 SL 325 EL	Perry	S-4	7-3	July	Sil.	Sal	3198	--	35	3258	O-Pool		CT
1509	821 NL 150 EL	Clark	S-16	7-13	Aug.	Miss.	Mbe	743	--	2	802	O-Pool		CT
1510	407 NL 30 WL	Tiverton	S-1	9-28	Oct.	Sil.	Sal	3125	536	20	3196	O-Out		CT
1511	660 SL 660 EL	Pike	S-20	8-23	Sept.	Sil.	Sal	3251	--	40	3312	O-Pool		CT
1512	190 NL 390 EL	Pike	S-19	8-28	Sept.	Sil.	Sal	3151	125	140	3215	O-Pool		CT
1513	660 SL 680 EL	Perry	S-3	8-6	Aug.	Sil.	Sal	3113	--	--	3175	D-Pool		CT
1514	650 NL 608 WL	Pike	S-6	10-31	Nov.	Sil.	Sal	2900	--	100	2952	O-Pool		CT
1515	2100 SL 1800 EL	Monroe	S-13	9-21	Oct.	Sil.	Sal	3547	--	15	3643	O-Pool		CT
1516	1379 NL 660 EL	Tiverton	S-4	8-20	Sept.	Sil.	Sal	3270	1280	75	3332	O-Pool		CT
1517	447 WL 254 NL	Pike	S-19	9-21	Oct.	Sil.	Sal	3141	--	180	3212	O-Pool		Abd. loc.
1518	500 SL 500 EL	Pike	S-20	9-17	Nov.	Miss.	Mbe	740	--	--	804	D-Pool		CT
1519	1032 NL 488 EL	Clark	S-16	10-24	Dec.	Sil.	Sal	3323	--	50	3383	O-Pool		CT
1520	660 NL 502 WL	Pike	S-20	10-9	Nov.	Sil.	Sal	3285	--	50	3347	O-Pool		CT
1521	1907 NL 653 WL	Tiverton	S-4	10-9	Nov.	Sil.	Sal	3459	480	--	3519	G-Pool		CT
1522	497 SL 502 EL	Pike	S-11	10-24	Dec.	Sil.	Sal	753	--	8	802	O-Pool		CT
1523	1068 NL 60 EL	Clark	S-16	10-16	Nov.	Miss.	Mbe	753	--	5	3324	G-Pool		CT
1524	855 NL 666 EL	Tiverton	S-4	10-21	Nov.	Sil.	Sal	3245	750	5	3324	G-Pool		CT
1525	5980 NL 3940 EL	Newcastle	Twp.	11-10	Dec.	Sil.	Sal	3080	692	15	3141	O-Out		CT
1526	Active													
1527	Active													
1528	Active													
1529	Active													
1530	Active													
1531	721 NL 686 EL	Pike	S-19	12-28	Dec.	Sil.	Sal	3311	--	--	3364	D-Pool		CT
1532	Active													
1533	642 NL 627 EL	Tiverton	S-4	12-19	Dec.	Sil.	Sal	3050	119	20	3123	O-Pool		CT
TOTAL COSHOCTON COUNTY				28-OIL		8-DRY		10, 144 MCF		1306 BO	119, 702 FEET			41 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
CRAWFORD COUNTY 5 660 NL 660 WL Active	SE	Bucyrus	S-22	5-23	May	Camb.	€cr	2763	--	--	2875	D-FWC	SEIS	RT
TOTAL CRAWFORD COUNTY				0-GAS	0-OIL	1-DRY		0-MCF		0-BO		2875 FEET		1 TOTAL WELLS
CUYAHOGA COUNTY 451 through 485	Permits to plug													0-TOTAL WELLS
TOTAL CUYAHOGA COUNTY				0-GAS	0-OIL	0-DRY		0-MCF		0-BO		0-FEET		0-TOTAL WELLS
DARKE COUNTY 26 through 38	Permits to plug													0-TOTAL WELLS
TOTAL DARKE COUNTY				0-GAS	0-OIL	0-DRY		0-MCF		0-BO		0-FEET		0-TOTAL WELLS
DEFIANCE COUNTY 23 24 25 26 27 28 29 30 31	450 NL 430 EL Active 254 SL 71 EL SE 990 WL 330 NL NE Active 370 NL 450 EL NE Active Active Active	NE Mark SE Noble NE Mark NE Mark	S-5 S-3 S-5 S-11	6-9 7-2 7-28 12-31	Aug. July Aug. Dec.	Ord. Ord. Ord. Camb.	Ot Ot Ot €ms	1770 1756 1770 3450	-- -- -- --	10e -- 5e --	1840 1902 1804 3606	O-Pool D-Pool O-Pool D-FWC		RT CT CT CT
TOTAL DEFIANCE COUNTY				0-GAS	2-OIL	2-DRY		0-MCF		15 BO		9152 FEET		4 TOTAL WELLS
DELAWARE COUNTY 9 10 11 12	1000 WL 330 SL 1090 NL 1280 WL 1442 NL 2780 EL 616 NL 580 WL	Oxford Porter Oxford Oxford	L-5 L-24 L-24 L-12	5-11 10-1 11-26 11	Aug. Oct. Dec. Nov.	Precamb. Camb. Camb.	PC €cr €cr	4000 3728 2802	-- -- --	-- -- --	4035 3749 3029	D-FWC D-Out D-FWC	G & SEIS T	RT RT CT Abd. loc.
TOTAL DELAWARE COUNTY				0-GAS	0-OIL	3-DRY		0-MCF		0-BO		10,813 FEET		3 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRUG	OGIS	System	Formation	Depth (Ft)	OF-MCF				
FAIRFIELD COUNTY													
343	330 NL 980 WL	Richland	S-16	12-61	Sept.	SIL.	Sal	2606	300	25	2637	O-Pool	Cancelled
344	OWWO	Richland	S-9	1-20	Feb.	SIL.	Sal	2691	--	80	2715	O-Pool	CT
350	1420 EL 1200 NL	Rush Creek	S-25	1-3	Jan.	SIL.	Sal	2486	120	40	2516	O-Pool	CT
353	990 WL 1640 SL	Richland	S-16	1-8	Jan.	SIL.	Sal	2700	150	35	2736	O-Pool	CT
354	1350 WL 2080 NL	Rush Creek	S-25	10-20	Nov.	SIL.	Sub	1550	--	--	1602	D-DPWC	CT
357	350 SL 940 WL	Madison	S-11	2-16	Mar.	SIL.	Sal	2648	--	80	2685	O-Pool	CT
358	100 WL 380 NL	Rush Creek	S-36	1-23	Feb.	SIL.	Sal	2774	--	70	2807	O-Pool	CT
359	660 NL 360 EL	Rush Creek	S-25	1-14	Mar.	SIL.	Sal	2738	--	12	2803	O-Pool	CT
360	309 SL 409 EL	Rush Creek	S-13	1-31	Mar.	SIL.	Sal	2844	--	1	2882	O-Pool	CT
361	440 NL 440 EL	Rush Creek	S-24	1-24	Feb.	SIL.	Sal	2856	200	8	2899	O-Pool	CT
362	558 NL 720 EL	Rush Creek	S-36	2-5	Mar.	SIL.	Sal	2425	--	100	2461	O-Pool	CT
363	1050 SL 2240 WL	Rush Creek	S-28	2-7	Feb.	SIL.	Sal	2541	--	--	2586	D-Pool	CT
364	200 NL 360 WL	Rush Creek	S-35	2-13	Apr.	SIL.	Sal	2657	100	35	2700	O-Pool	CT
365	1500 WL 1300 NL	Rush Creek	S-36	2-17	Mar.	SIL.	Sal	2542	103	10	2573	O-Pool	CT
366	330 NL 1900 EL	Richland	S-16	7-6	Aug.	SIL.	Sal	2470	--	44	2504	O-Pool	CT
367	900 NL 900 EL	Richland	S-16	2-24	Mar.	SIL.	Sal	2612	--	50	2647	O-Pool	CT
368	580 WL 450 SL	Rush Creek	S-9	2-23	May	SIL.	Sal	2766	--	35	2785	O-Pool	CT
369	330 EL 330 SL	Rush Creek	S-25	3-17	Apr.	SIL.	Sal	2799	--	35	2839	O-Pool	CT
370	990 NL 1780 EL	Rush Creek	S-25	9-1	Sept.	SIL.	Sal	2570	--	50	2600	O-Pool	CT
371	2350 EL 2270 SL	Richland	S-9	3-16	Mar.	SIL.	Sal	2618	--	--	2647	D-Pool	CT
372	938 SL 502 EL	Richland	S-30	3-21	May	SIL.	Sal	2398	--	50	2477	D-Out	CT
373	2150 EL 360 NL	Rush Creek	S-21	4-13	Apr.	SIL.	Sal	2419	--	--	2452	O-Pool	CT
374	475 WL 680 SL	Rush Creek	S-26	4-23	May	SIL.	Sal	2625	--	--	2680	D-Pool	CT
375	1250 SL 550 EL	SE	S-21	4-23	May	SIL.	Sal	2656	--	--	2689	D-Out	CT
376	330 SL 330 EL	SE	S-16	5-21	May	SIL.	Sal	2527	500	15	2555	O-Pool	CT
377	2350 EL 1650 SL	SE	S-9	4-23	May	SIL.	Sal	2605	--	--	2650	D-Pool	CT
378	888 WL 423 NL	SE	S-12	4-24	June	SIL.	Sal	2638	--	3	2690	O-Pool	CT
379	1250 SL 600 EL	Rush Creek	S-12	4-14	Apr.	Miss.	Mbe	447	--	--	463	D-FWC	CT
380	Permit to plug	Madison	S-28	5-12	July	SIL.	Sal	2476	--	40	2509	O-Pool	R
381	650 NL 150 EL	Rush Creek	S-21	8-13	Sept.	SIL.	Sal	2812	300	2	2831	O-Pool	CT
382	1500 WL 450 SL	Rush Creek	S-25	5-6	May	SIL.	Sal	2798	--	40	2817	O-Pool	CT
383	945 NL 350 EL	Rush Creek	S-25	4-23	May	SIL.	Sal	2770	100	25	2804	O-Pool	CT
384	960 NL 345 EL	Rush Creek	S-25	5-22	May	SIL.	Sal	2534	--	--	2614	D-NWC	CT
385	905 NL 912 EL	Rush Creek	S-32	6-15	June	SIL.	Sal	2575	--	--	2635	D-Pool	CT
386	880 NL 330 WL	Richland	S-9	8-2	Sept.	SIL.	Sal	2582	100	35	2609	O-Pool	RT
387	1320 NL 990 WL	Richland	S-9	6-2	June	SIL.	Sal	2610	150	60	2643	O-Pool	CT
388	701 EL 152 SL	Richland	S-9	6-25	Aug.	SIL.	Sal	2560	--	10	2589	O-Pool	CT
389	Permit to plug	Rush Creek	S-36	7-2	July	SIL.	Sal	2595	125	90	2623	O-Pool	CT
390	581 NL 399 WL	Rush Creek	S-28	7-2	July	SIL.	Sal	2748	135	25	2788	O-Pool	CT
391	1350 EL 1425 SL	Rush Creek	S-9	7-28	Aug.	SIL.	Sal	2769	--	60	2796	O-Pool	CT
392	1273 SL 1108 WL	Richland	S-36	8-9	Sept.	SIL.	Sal	2358	894	--	2390	G-Pool	CT
393	418 NL 279 EL	Richland	S-9	10-10	Oct.	SIL.	Sal	2602	500	40	2652	O-Pool	CT
394	845 EL 350 NL	Richland	S-36	10-29	Nov.	SIL.	Sal	2619	--	--	2655	D-Pool	CT
395	Active	Rush Creek	S-25	11-9	Dec.	SIL.	Sal	2645	--	--	2690	O-Pool	CT
396	1540 WL 180 NL	Rush Creek	S-30			SIL.	Sal						CT
397	Permit to plug	Rush Creek	S-30			SIL.	Sal						
398	1840 NL 1500 WL	Richland	S-9			SIL.	Sal						CT
399	900 SL 137 EL	Richland	S-9			SIL.	Sal						CT
400	1250 NL 350 WL	Richland	S-36			SIL.	Sal						CT
401	Active	Rush Creek	S-36			SIL.	Sal						
402													
TOTAL FAIRFIELD COUNTY										1240 BO	113,725 FEET		44 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	O&G	System	Formation	Depth (Ft)	OF-MCF	BOPD				
FULTON COUNTY														
18	330 SL 330 WL	SW	S-8	6-4	June	Camb.	€cr	2819	--	--	2866	D-FWC	S	CT
19	330 NL 330 EL	NE	S-34	10-18	Aug.	Camb.	€cr	2991	--	--	3047	D-FWC	S	CT
20	Active													
TOTAL FULTON COUNTY				0-GAS		2-DRY		0-MCF		0-BO		5913 FEET		2 TOTAL WELLS
GALLIA COUNTY														
115	800 EL 74 NL	NE	S-29	8-16	Sept.	Pa.	Pmxb	647	100	--	680	G-Pool		CT
116	844 SL 1221 EL	NE	S-32	5-16	May	Sl.	Sal	3516	--	--	3640	D-FWC		CT
117	1490 NL 1560 WL	NW	S-6	10-11	Oct.	Sl.	Sal	3290	--	--	3347	D-FWC		CT
118	415 SL 120 WL	NE	S-36	10-29	Oct.	Miss.	Mbe	1361	--	--	1477	D-FWC		CT
TOTAL GALLIA COUNTY				1-GAS		3-DRY		100 MCF		0-BO		9144 FEET		4 TOTAL WELLS
GUERNSEY COUNTY														
778	240 NL 718 WL	NW	S-2E	12-61	Dec.	Pa.	Pmxb	663	--	--	700	D-Pool		Abd. loc.
786	1130 EL 950 SL		L-16	2-2	Jan.	Pa.	Pss	636	--	1	656	O-Pool		CT
787	623 NL 460 EL		L-14	6-30	Jan.	Pa.	Mbe	1159	--	--	1256	D-Pool		CT
788	1479 WL 580 NL	SE	S-9	7-16	July	Miss.	Mbe	1180	--	6	1187	O-Pool		CT
789	660 NL 330 EL	NW	S-13	11-16	Dec.	Dev.	Dor	3681	--	--	3690	D-Pool		CT
790	660 NL 720 WL	NW	S-20E											
TOTAL GUERNSEY COUNTY				0-GAS		3-DRY		0-MCF		7 BO		7489 FEET		5 TOTAL WELLS
HANCOCK COUNTY														
94	Domestic		S-17	3-5	Mar.	Camb.	€c	2010	--	--	2521	D-FWC	Sub	RT
117	370 EL 330 NL	SE	S-21	4-4	Apr.	Camb.	€c	2090	--	--	2326	D-FWC	Sub	RT
118	330 SL 330 WL	SE	S-16	4-26	May	Camb.	€cr	2000	--	--	2150	D-FWC	Sub	RT
119	330 SL 330 WL	NW	Cass											
120	Permit to plug													
121	Active													
122	Active													
123	Active													
124 through 127	Permits to plug													
TOTAL HANCOCK COUNTY				0-GAS		3-DRY		0-MCF		0-BO		6997 FEET		3 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE 1

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	O&G	System	Formation	Depth (Ft)	OF-MCF	BOPD				
HARDIN COUNTY														
74	660 NL 660 EL	Jackson Liberty	S-30 S-36	4-10 9-25	May Oct.	Precamb. Camb.	Pc Ccr	2791 1900	-- --	-- --	2834 1985	D-FWC D-FWC	Sub	RT CT
75	1980 NL 660 EL													
76	Permit to plug													
77	Permit to plug													
TOTAL HARDIN COUNTY														
		0-GAS		0-OIL		2-DRY		0-MCF		0-BO		4819 FEET		2 TOTAL WELLS
HARRISON COUNTY														
93	2660 SL 2120 EL	Washington Monroe	S-32 S-18	5-7 5-24	May June	Sil. Miss.	Sal Mbe	5734 1025	58 --	-- --	5985 1073	G-Pool D-Pool	T	RT CT
94	1700 SL 1500 WL													
95	1081 NL 605 WL													
96	200 WL 220 NL													
97	Active	Monroe	S-18	6-18	June	Miss.	Mbe	1009	--	35	1036	O-Pool		CT
TOTAL HARRISON COUNTY														
		1-GAS		1-OIL		2-DRY		58 MCF		35 BO		13,958 FEET		4 TOTAL WELLS
HENRY COUNTY														
19	2257 SL 793 WL	Ridgeville	S-20	5-4	May	Camb.	Cms	2514	--	--	3366	D-FWC		CT
20	Comp. 1960													
TOTAL HENRY COUNTY														
		0-GAS		0-OIL		1-DRY		0-MCF		0-BO		3366 FEET		1 TOTAL WELLS
HOCKING COUNTY														
886	887 NL 186 WL	Washington Falls Gore Washington Marion Washington Falls Washington Falls Washington Falls Marion Washington Falls Gore	S-28 S-20 S-1 S-31 S-31 S-16 S-21 S-17 S-21 S-20 S-4 S-15 S-2 S-26 S-15 S-36	1-15 4-19 12-61 2-3 12-61 12-61 1-4 2-15 1-25 1-8 12-61 12-61 2-6 1-21 3-5 6-18	Dec. Apr. Jan. Feb. Jan. Jan. Mar. Feb. Feb. Feb. Jan. Apr. Feb. Mar. June	Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil. Sil.	Sal Sal Sal Sal Sal Sal Sal Sal Sal Sal Sal Sal Sal Sal Sal	2629 2759 2701 2789 2854 2720 2652 2779 2755 2882 2731 2722 2708 2852 3209	-- -- -- -- -- 200 -- -- -- 100 150 200 -- 105 884	20e 20 58 65 30 350 40 50 75 30 25 200 50 16 140	2665 2797 2732 2826 2889 2749 2710 2811 2793 2716 2764 2755 2745 2885 3254	O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool	CT Cancelled CT CT CT CT CT CT CT CT CT CT CT CT CT	

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE 1
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
HOCKING COUNTY (con.)														
938	853 EL 660 SL	Washington	S-16	2-14	Mar.	SIL	Sal	2798	--	80	2821	O-Pool		CT
939	657 SL 450 WL	Washington	S-10	2-9	Feb.	SIL	Sal	2745	--	--	2803	D-Pool		CT
940	330 EL 340 SL	Green	S-29	2-23	Mar.	SIL	Sal	2859	--	--	2951	D-Pool		CT
941	1710 EL 1750 NL	Marion	S-27	3-27	May	SIL	Sal	2798	--	25	2828	O-Pool		CT
942	783 WL 0 SL	Washington	S-21	3-12	Apr.	SIL	Sal	2876	100	40	2711	O-Pool		CT
943	400 NL 450 WL	Falls	S-2	3-18	May	SIL	Sal	2837	150	40	2879	O-Pool		CT
944	990 SL 1650 WL	Washington	S-21	3-29	Apr.	SIL	Sal	2790	--	70	2826	O-Pool		CT
945	656 SL 433 WL	Washington	S-36	4-20	May	SIL	Sal	2860	103	40	2916	O-Pool		CT
946	1604 SL 628 WL	Washington	S-36	12-15	Dec.	SIL	Sal	2926	100	--	3083	G-Pool		CT
947	324 SL 376 EL	Washington	S-19	3-21	May	SIL	Sal	2773	500	80	2880	O-Pool		CT
948	660 NL 640 EL	Marion	S-25	4-16	May	SIL	Sal	2760	150	65	2811	O-Pool		CT
949	397 NL 337 WL	Benton	S-27	3-15	May	Miss.	Mbe	568	--	4	578	O-Pool		CT
950	1710 NL 360 WL	Marion	S-35	5-1	June	SIL	Sal	2894	150	37	2719	O-Pool		CT
951	1200 EL 400 SL	Falls	S-3	4-4	May	SIL	Sal	2589	150	30	2635	O-Pool		CT
952	1610 WL 380 NL	Falls	S-3	6-10	June	SIL	Sal	2563	250	60	2603	O-Pool		CT
953	330 NL 330 WL	Washington	S-21	4-7	May	SIL	Sal	2875	150	75	2711	O-Pool		CT
954	660 NL 600 EL	Salt Creek	S-1-S	5-14	May	SIL	Sal	2287	--	--	2334	D-Pool		CT
955	540 NL 2300 WL	Salt Creek	S-1-S	6-10	June	SIL	Sal	1941	844	--	1951	G-Pool		CT
956	920 WL 60 NL	Falls	S-24	5-12	June	SIL	Sal	2700	500	80	2715	O-Pool		CT
957	350 EL 99 SL	Green	S-35	9-7	Sept.	SIL	Sal	2884	--	35	2948	O-Pool		CT
958	660 NL 660 WL	Salt Creek	S-1-S	5-19	June	SIL	Sal	2307	2940	--	2325	G-Pool		CT
959	1060 SL 2250 EL	Falls Gore	S-30	5-23	June	SIL	Sal	2778	100	20	2823	G-Pool		CT
960	660 NL 660 WL	Marion	S-35	5-19	June	SIL	Sal	2828	500	20	2884	O-Pool		CT
961	1200 WL 860 SL	Marion	S-35	5-14	June	SIL	Sal	2790	--	70	2820	O-Pool		CT
962	418 NL 820 EL	Benton	S-25	4-22	Oct.	Miss.	Mbe	732	--	3	740	O-Pool		CT
963	1047 SL 460 EL	Washington	S-20	5-25	June	SIL	Sal	2678	--	75	2714	O-Pool		CT
964	450 NL 550 EL	Washington	S-21	5-21	June	SIL	Sal	2745	150	65	2777	O-Pool		CT
965	1075 EL 475 SL	Marion	S-27	7-26	Aug.	SIL	Sal	2733	100	20	2772	O-Pool		CT
966	625 NL 100 WL	Falls	S-2	5-15	June	SIL	Sal	2681	150	30	2736	O-Pool		CT
967	Storage													
968	Storage													
969	350 SL 330 WL	Green	S-23	7-19	Aug.	SIL	Sal	2906	250	25	2938	O-Pool		CT
970	660 SL 660 EL	Marion	S-35	7-3	July	SIL	Sal	2743	300	15	2784	O-Pool		CT
971	Active													
972	1125 NL 220 EL	Falls Gore	S-30	7-5	July	SIL	Sal	2924	400	40	2982	O-Pool		CT
973	370 SL 430 WL	Washington	S-21	6-19	June	SIL	Sal	2750	--	--	2793	D-Pool		CT
974	1705 SL 380 EL	Washington	S-20	7-4	Sept.	SIL	Sal	2622	--	20	2666	O-Pool		CT
975	Storage													
976	Storage													
977	700 NL 660 EL	Benton	S-33	9-28	July	Miss.	Mbe	823	58	--	826	G-Pool		CT
978	1002 SL 972 WL	Washington	S-20	7-9	Aug.	SIL	Sal	2705	--	30	2737	O-Pool		CT
979	915 EL 668 NL	Ward	S-26	7-2	July	Miss.	Mbe	786	580	--	799	G-Pool		CT
980	750 EL 300 SL	Falls	S-14	7-16	Sept.	SIL	Sal	2630	--	25	2663	O-Pool		CT
981	Storage													
982	895 NL 1010 EL	Salt Creek	S-1-S	1-17	Aug.	SIL	Sal	2334	3090	--	2348	G-Pool		CT
983	1600 SL 1650 EL	Ward	S-27	7-17	Sept.	SIL	Sal	3342	848	25	3381	O-Pool		CT
984	1402 NL 990 EL	Marion	S-2-S	8-16	Sept.	SIL	Sal	2857	--	56	2903	O-Pool		CT
985	970 SL 350 EL	Falls	S-3	7-21	Aug.	SIL	Sal	2657	150	30	2704	O-Pool		CT
986	300 SL 330 EL	Falls Gore	S-36	8-16	Sept.	SIL	Sal	3224	--	150	3269	O-Pool		CT
987	1320 EL 2240 NL	Falls	S-1	8-31	Sept.	SIL	Sal	2636	--	40	2676	O-Pool		CT
988	660 SL 660 WL	Marion	S-35	8-17	Sept.	SIL	Sal	2760	--	15	2810	O-Pool		CT
989	Permit to plug													
990	1597 NL 330 EL	Ward	S-26	8-21	Sept.	SIL	Sal	3138	2000	25	3181	O-Pool		CT
991	1430 NL 950 EL	Benton	S-33	9-19	Sept.	Miss	Mbe	813	--	--	830	D-Pool		CT
992	490 NL 585 WL	Falls Gore	S-29	9-10	Sept.	SIL	Sal	2932	200	50	2973	O-Pool		CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	O/GS	System	Formation	Depth (Ft)	OF-MCF				
HOCKING COUNTY (con.)													
993	350 NL 350 WL	NW	Falls	10-20	Dec.	Sil.	Sal	2704	150	25	2739	O-Pool	CT
994	1200 SL 1550 WL	SW	Ward	9-1	Sept.	Sil.	Sal	3215	692	--	3260	G-Pool	CT
995	1450 SL 1150 EL	SE	Falls	9-15	Oct.	Sil.	Sal	2618	100	50	2673	O-Pool	CT
996	660 SL 620 WL	SW	Benton	9-5	Sept.	Sil.	Sal	2370	1390	--	2384	G-Pool	CT
997	1000 NL 2300 WL	NW	Washington	8-24	Sept.	Sil.	Sal	2779	105	10	2841	O-Pool	CT
998	1600 SL 450 EL	SE	Ward	9-18	Oct.	Sil.	Sal	3417	500	50	3462	O-Pool	CT
999	1301 NL 330 EL	NE	Green	9-12	Sept.	Sil.	Sal	3082	8500	--	3147	G-Pool	CT
1000	660 SL 705 WL	NE	Marion	9-12	Oct.	Sil.	Sal	2770	--	28	2803	O-Pool	CT
1001	1635 NL 657 WL	NW	Green	12-30	Dec.	Sil.	Sal	2815	100	30	2851	O-Pool	CT
1002	990 NL 990 EL	NE	Falls	9-30	Oct.	Sil.	Sal	2664	--	50	2707	O-Pool	CT
1003	Storage												
1004	165 SL 100 WL	SW	Green	12-12	Dec.	Sil.	Sal	3132	--	20e	3180	O-Pool	CT
1005	1660 EL 600 SL	NE	Marion	10-15	Oct.	Sil.	Sal	2766	--	40	2813	O-Pool	CT
1006	900 SL 391 WL	SW	Marion	10-12	Oct.	Sil.	Sal	2697	250	40	2751	O-Pool	CT
1007	945 EL 2410 NL	NE	Falls Gore	10-25	Nov.	Sil.	Sal	3236	--	60	3285	O-Pool	CT
1008-1	1350 NL 1050 EL	NE	Benton	8-10	Oct.	Sil.	Sal	2428	204	50	2442	O-Pool	CT
1008-2	2350 NL 1040 EL	NE	Benton	10-1	Oct.	Sil.	Sal	2443	2420	--	2455	G-Pool	CT
1009	Active												
1010	1558 NL 1250 EL	NE	Falls	10-13	Nov.	Sil.	Sal	2551	100	25	2595	O-Pool	CT
1011	2440 SL 1500 EL	SE	Marion	9-20	Nov.	Sil.	Sal	2657	100	25	2693	O-Pool	CT
1012	383 SL 252 EL	SE	Green	10-12	Nov.	Sil.	Sal	3130	--	125	3175	O-Pool	CT
1013	2460 NL 2120 EL	NE	Falls	10-16	Nov.	Sil.	Sal	2737	--	40	2777	O-Pool	CT
1014	Permit to plug												
1015	Storage												
1016	850 EL 167 NL	NW	Falls Gore	10-30	Dec.	Sil.	Sal	2930	200	35	2969	O-Pool	CT
1017	2400 SL 600 EL	SE	Ward	11-14	Ncv.	Sil.	Sal	3349	--	--	3404	D-Pool	CT
1018	1925 NL 900 WL	NW	Ward	11-2	Nov.	Sil.	Sal	3047	726	--	3093	G-Pool	CT
1019	666 NL 765 EL	NE	Ward	11-26	Dec.	Sil.	Sal	3346	300	50	3386	O-Pool	CT
1020	Active												
1021	1849 WL 550 NL	SE	Washington	11-22	Dec.	Sil.	Sal	2731	150	25	2775	O-Pool	CT
1022	Active												
1023	Active												
1024	Active												
1025	Active												
1026	1130 SL 500 EL	SE	Washington		Nov.	Sil.	Sal	2839	600	35	2890	O-Pool	CT
1027	Active												
1028	1650 SL 1045 WL	NE	Washington	12-1	Dec.	Sil.	Sal	2716	--	15	2752	O-Pool	CT
1029	Active												
1030	Active												
1031	Active												
1032	Active												
1033	Active												
TOTAL HOCKING COUNTY				73-OIL		6-DRY		34,989 MCF		3607 BO	243,950 FEET		90 TOTAL WELLS
HOLMES COUNTY													
1176	OWDD												
1195	330 NL 100 WL	SE	Salt Creek	2-2	Dec.	Sil.	Sal	3780	--	--	3944	D-Pool	Abd. loc.
1205	660 NL 600 EL	NW	Salt Creek	12-61	Apr.	Sil.	Sal	3730	7000	--	3823	G-Pool	CT
1207	672 SL 449 EL		Salt Creek		Jan.	Sil.	Sal						CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE 1

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGIS	System	Formation	Depth (Ft)	OF-MCF				
HOLMES COUNTY (con.)													
1208	430 NL 337 EL	Salt Creek	S-9	1-5	Jan.	SIL.	Sal	3812	3200	--	G-Pool		CT
1209	542 EL 147 SL	Richland	S-24W	1-10	Jan.	SIL.	Sal	3181	2700	--	G-Pool		CT
1210	737 SL 585 WL	Prairie	S-29	2-12	Mar.	SIL.	Sal	3272	110	20	O-Pool		CT
1211	106 SL 1640 WL	Hardy	S-12	2-5	June	Dev.	Doh	1395	15	--	G-Pool		CT
1212	912 WL 46 NL	Salt Creek	L-7	3-12	Apr.	SIL.	Sal	3790	4272	--	G-Pool		CT
1213	642 EL 291 SL	Richland	S-24W	1-25	Mar.	Miss.	Mbe	890	220	--	G-SPWC	T	CT
1214	660 NL 865 EL	Salt Creek	L-14	3-2	Apr.	SIL.	Sal	3712	4250	--	G-Pool		CT
1215	687 EL 362 SL	Salt Creek	L-12	4-10	Apr.	SIL.	Sal	3770	11,020	--	G-Pool		CT
1216	800 SL 660 EL	Salt Creek	S-3	5-29	June	SIL.	Sal	3864	265	--	G-Pool		CT
1217	660 NL 850 WL	Salt Creek	S-10	5-31	June	SIL.	Sal	3867	8500	--	G-Pool		CT
1218	1775 WL 350 SL	Salt Creek	L-13	4-5	Apr.	SIL.	Sal	3692	5580	--	G-Pool		CT
1219	1370 NL 850 EL	Salt Creek	S-33	3-25	Apr.	SIL.	Sal	3820	--	--	D-NWC	T	CT
1220	200 SL 135 EL	Salt Creek	L-5	5-7	May	SIL.	Sal	3796	9310	--	G-Pool		CT
1221	222 EL 450 SL	Salt Creek	L-5	5-1	May	SIL.	Sal	3821	4500	--	G-Pool		CT
1222	50 SL 453 EL	Monroe	L-4	4-28	May	SIL.	Sal	3335	--	15	O-Pool		CT
1223	1169 EL 518 NL	Salt Creek	L-12	5-11	May	SIL.	Sal	3707	3110	--	G-Pool		CT
1224	1060 WL 200 NL	Salt Creek	S-9	5-10	May	SIL.	Sal	3765	2770	--	G-Pool		CT
1225	800 NL 600 EL	Salt Creek	S-10	7-1	July	SIL.	Sal	3837	8574	--	G-Pool		CT
1226	330 SL 330 WL	Monroe	L-15	6-8	June	SIL.	Sal	3296	368	30	O-Pool		CT
1227	1048 SL 980 EL	Salt Creek	L-17	6-22	July	SIL.	Sal	3634	267	10	O-Out		CT
1228	Active	Salt Creek											
1229	1200 EL 780 NL	Salt Creek	S-9	6-30	July	SIL.	Sal	3743	2960	--	G-Pool		CT
1230	710 NL 858 EL	Monroe	L-4	7-27	Sept.	SIL.	Sal	3355	103	5	O-Pool		CT
1231	Permit to plug												
1232	89 SL 176 EL	Richland	S-23	7-20	Aug.	SIL.	Sal	3287	325	75	O-Pool		RT
1233	330 SL 660 WL	Salt Creek	L-4	8-29	Sept.	SIL.	Sal	3783	--	--	D-Pool		CT
1234	1065 EL 330 SL	Monroe	L-19	8-23	Sept.	SIL.	Sal	3139	103	40	O-Pool		CT
1235	900 NL 1200 WL	Salt Creek	L-8	8-4	Aug.	SIL.	Sal	3796	1780	--	G-Pool		CT
1236	400 SL 662 WL	Richland	S-24	8-10	Sept.	SIL.	Sal	3211	375	20	O-Pool		CT
1237	394 NL 330 EL	Salt Creek	L-16W	9-20	Oct.	SIL.	Sal	3864	6700	--	G-Pool		CT
1238	700 SL 1450 EL	Salt Creek	L-21	10-19	Dec.	SIL.	Sal	3910	4700	--	G-Pool		CT
1239	2300 NL 1660 WL	Killbuck	S-2	9-18	Dec.	SIL.	Sal	3238	325	25	O-Pool		CT
1240	Permit to plug												
1241	2000 SL 2000 WL	Prairie	S-33	10-29	Nov.	SIL.	Sal	3258	--	--	D-Pool		CT
1242	784 SL 651 EL	Prairie	L-8	9-22	Nov.	SIL.	Sal	3406	103	18	O-Pool		CT
1243	1511 WL 600 SL	Salt Creek	S-9	11-16	Dec.	SIL.	Sal	3791	667	--	G-Pool		CT
1244	OWWO												
1245	2341 WL 213 SL	Salt Creek	L-20	8-26	Sept.	SIL.	Sal	3636	1710	--	G-Pool		CT
1246	1269 WL 410 NL	Hardy	L-24	10-23	Nov.	SIL.	Sal	3606	100e	--	G-Pool		CT
1247	1275 SL 735 WL	Knox	S-24S	10-26	Nov.	SIL.	Sal	3206	310	200	O-Pool		CT
1248	600 NL 600 EL	Hardy	L-19	11-28	Dec.	SIL.	Sal	3612	--	--	D-Out		CT
1249	Active												
1250	Active												
1251	1416 WL 285 SL	Prairie	S-16	11-27	Dec.	SIL.	Sal	3402	200	25	O-Pool		CT
1252	825 NL 365 EL of NW	Knox	S-17	11-23	Dec.	SIL.	Sal	3027	200	45	O-Pool		Abd. loc.
1253	330 WL 1090 NL	Monroe	L-19	12-4	Dec.	SIL.	Sal	3129	1000	--	G-Pool		CT
1254	470 NL 500 EL	Killbuck	S-20	12-4	Dec.	SIL.	Sal	3129	1000	--	G-Pool		CT
1255	Storage												
1256	1410 NL 105 EL	Richland	S-17W	12-29	Dec.	SIL.	Sal	3207	--	--	D-Pool		CT
TOTAL HOLMES COUNTY										528 BO	152,034 FEET		43 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks	
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOFD					
KNOX COUNTY (con.)															
1443	Permit to plug			6-1	July	Sil.	Sal	2622	--	--	2691	D-Pool		CT	
1444	1320 WL 750 SL	Harrison	L-39	6-30	June	Sil.	Sal	2693	--	--	2761	D-Pool		CT	
1445	660 NL 660 EL	Harrison	L-30	6-19	June	Miss.	Mbe	753	--	3	768	O-Pool		CT	
1446	1100 NL 545 WL	Clay	S-12												
1447	OWWO														
1448	500 NL 500 WL	Union	L-17	8-15	Oct.	Sil.	Sal	2986	150	25	3044	O-Pool		CT	
1449	OWWO														
1450	400 NL 425 EL	Harrison	L-33	8-27	Sept.	Sil.	Sal	2775	--	5	2842	O-Pool		CT	
1451	2400 NL 280 EL	Butler	S-22	9-20	Nov.	Sil.	Sal	2960	--	100	3042	O-Pool		CT	
1452	Permit to plug														
1453	162 WL 1960 SL	Clay	S-12	9-24	Sept.	Miss.	Mbe	758	--	5	779	O-Pool		CT	
1454	770 NL 1320 WL	NW Jackson	S-14	9-28	Oct.	Sil.	Sal	2894	--	110	2954	O-Pool		CT	
1455	450 EL 200 NL	SW Jackson	S-22	7-24	Aug.	Sil.	Sal	2878	250	125	2936	O-Pool		CT	
1456	300 SL 300 WL	Brown	S-19	11-15	Dec.	Miss.	Mbe	755	--	--	763	D-Pool		CT	
1457	Active														
1458	1800 WL 310 SL	Harrison	S-12	11-7	Dec.	Sil.	Sal	2716	250	55	2786	O-Pool		CT	
1459	1550 NL 475 WL	Clay	S-12	11-27	Dec.	Miss.	Mbe	778	--	3	798	O-Pool		CT	
1460	350 SL 372 EL	Howard	L-16	11-21	Dec.	Sil.	Sal	2630	150	45	2686	O-Pool		CT	
1461	Active														
1462	Permit to plug														
1463	Permit to plug														
1464	Active														
1465	660 SL 660 WL	Middlebury	L-30	12-11	Dec.	Camb.	Cr	4120	--	--	4323	D-FWC		RT	
1466	660 WL 100 SL	Wayne	L-19	12-31	Dec.	Camb.	Cr	4300	--	--	4350	D-FWC		RT	
1467	690 EL 708 SL	Wayne	L-12	12-29	Dec.	Camb.	Cr?	4315	--	--	4350	D-FWC		RT	
1468	Active														
TOTAL KNOX COUNTY				2-GAS		7-DRY			5821 MCF		641 BO		61,620 FEET		23 TOTAL WELLS
LAKE COUNTY															
94	Permit to plug														
TOTAL LAKE COUNTY				0-GAS		0-DRY			0-MCF		0-BO		0-FEET		0-TOTAL WELLS
LAWRENCE COUNTY															
174	Active														
175	839 NL 2320 EL	NE	S-12	3-24	May	Sil.	Sal	3290	2200	--	3308	G-NWC		CT	
176	1996 SL 2280 WL	SW	S-11	10-1	Nov.	Sil.	Sal	3500	177	--	3539	G-NWC		CT	
177	Active														
178	Active														
TOTAL LAWRENCE COUNTY				2-GAS		0-DRY			2377 MCF		0-BO		6847 FEET		2 TOTAL WELLS

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.			Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD					
LICKING COUNTY (con.)															
1953	500 SL 1100 WL	Washington	L-16	8-10	Aug.	Dev.	Doh	685	93	--	1381	G-Pool			CT
1954	950 NL 2200 WL	Fallsbury	S-24	8-25	Sept.	SIL	Sal	2990	600	100	3046	O-Pool			CT
1955	Permit to plug														
1956	Permit to plug														
1957	1723 SL 200 EL	Fallsbury	S-19	10-15	Nov.	Miss.	Mbe	594	--	3	605	O-Pool			CT
1958	450 NL 500 EL	Fallsbury	S-2	9-14	Oct.	SIL	Sal	3123	150	50	3187	O-Pool			CT
1959	1180 EL 150 NL	Fallsbury	L-16	9-31	Nov.	SIL	Sal	2884	--	50	2947	O-Pool			CT
1960	940 SL 785 EL	Hanover	L-11	9-12	Oct.	Miss.	Mbe	778	--	2	800	O-Pool			CT
1961	900 SL 500 EL	Mary Ann	S-23	10-5	Nov.	SIL	Sal	3106	--	26	3157	O-Pool			CT
1962	1680 WL 2120 SL	Hopewell	S-10	10-8	Oct.	SIL	Sal	3005	--	58	3054	O-Pool			CT
1963	Permit to plug	Fallsbury													
1964	2000 SL 330 EL	Madison	L-11	9-28	Nov.	SIL	Sal	2544	--	20	2579	O-Pool			CT
1965	900 EL 50 SL	Perry	S-2	9-18	Oct.	Miss.	Mbe	593	--	2	609	O-Pool			CT
1966	900 EL 550 SL	Perry	S-2	10-13	Nov.	Miss.	Mbe	593	--	4	619	O-Pool			CT
1967	Permit to plug														
1968	Active														
1969	Permit to plug														
1970	575 NL 550 EL	Fallsbury	S-24	11-18	Dec.	SIL	Sal	2948	--	10	3007	O-Pool			CT
1971	1400 SL 1800 EL	Fallsbury	S-2	11-7	Nov.	SIL	Sal	2860	--	--	2908	D-Pool			CT
1972	900 SL 1650 EL	Fallsbury	S-7	12-17	Dec.	SIL	Sal	2865	200	100	3044	O-Pool			CT
1973	1600 SL 900 EL	Mary Ann	S-3	11-30	Dec.	Camb.	Sal	4992	--	--	5191	D-FWC		SEIS	RT
1974	975 SL 450 WL	Fallsbury	S-12	11-27	Dec.	SIL	Sal	3009	500	150	3074	O-Pool			CT
1975	1270 SL 990 EL	Fallsbury	S-13	11-19	Dec.	SIL	Sal	3030	--	20	3098	O-Pool			CT
1976	850 SL 450 WL	Fallsbury	S-11	11-20	Dec.	SIL	Sal	2924	--	90	2993	O-Pool			CT
1977	240 NL 1840 WL	Perry	S-9	12-6	Nov.	Miss.	Mbe	687	--	3	704	O-Pool			CT
1978	3000 EL 400 NL	Washington	L-4	12-4	Dec.	SIL	Sal	2278	200	--	2330	G-Pool			CT
1979	Active														
1980	Active														
1981	657 NL 765 WL	Liberty	L-16	12-11	Dec.	Camb.	Sal	4228	--	--	4505	D-FWC		SEIS	RT
1982	Active														
1983	Active														
TOTAL LICKING COUNTY															
		4-GAS		46-OIL		10-DRY		11,739 MCF		2225 BO		139,489 FEET			60 TOTAL WELLS
LOGAN COUNTY															
31	14500 SL 660 EL Twp.	Jefferson	VMS-5088	9-4	Oct.	Camb.	Sal	2301	--	--	2377	D-FWC		SUB	CT
32	Active														
TOTAL LOGAN COUNTY															
		0-GAS		0-OIL		1-DRY		0-MCF		0-BO		2377 FEET			1 TOTAL WELLS
LORAIN COUNTY															
806	Domestic	Grafton	L-95	4-5	May	Miss.	Mbe	215	--	15	270	O-Pool			CT
808	170 WL 81 SL														
809	Unassigned														

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SCHEDULE I

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
LORAIN COUNTY (con.)														
810	Domestic													
811	945 SL 800 WL	Lagrange	L-89	5-15	Dec.	Miss.	Mbe	122	--	--	156	D-Pool		CT
812	Storage													
813	Storage													
814	Storage													
815	Storage													
816	Storage													
817	Storage													
818	Storage													
819	Storage													
820	Storage													
821	Storage													
822	2066 WL 1433 NL	Lagrange	L-89	5-25	July	Miss.	Mbe	103	--	--	144	D-Pool		CT
823	Storage													
824	Storage													
825	Permit to plug	Penfield	L-44		Nov.	Miss.	Mbe	No ss	--	--	210	D-Pool		CT
826	932 NL 55 EL													
TOTAL LORAIN COUNTY														
		0-GAS		1-OIL		3-DRY		0-MCF		15 BO		780 FEET		4 TOTAL WELLS
LUCAS COUNTY														
38	2540 EL 1002 NL	Monclova	S-11		Dec.									
44	2000 SL 980 EL	Monclova	S-34		Dec.									Abd. loc.
46	1620 SL 580 WL	Monclova	S-5	5-29	Oct.	Ord.	Ot	1517	--	4	1545	O-Pool		Abd. loc. CT
47	Active													
TOTAL LUCAS COUNTY														
		0-GAS		1-OIL		0-DRY		0-MCF		4 BO		1545 FEET		1 TOTAL WELLS
MAHONING COUNTY														
139	445 NL 421 EL	Smith	S-6	9-15	Feb.	SL	Sal	4806	--	--	5130	D-Pool		RT - T. abd.
142	2126 SL 2004 WL	Springfield	S-1	1-3	Mar.	Miss.	Mbe	697	--	6	732	O-Pool		CT
144	475 NL 635 WL	Smith	S-16	12-61	Jan.	SL	Sal	5000	2000	--	5164	G-Pool		RT
145	1650 NL 990 WL	Smith	S-3	1-6	Feb.	SL	Sal	4899	500	--	5080	G-Pool		RT
146	620 NL 695 EL	Smith	S-16	1-14	Feb.	SL	Sal	4984	1200	--	5139	G-Pool		CT
147	660 EL 300 SL	Smith	S-3	7-25	Aug.	SL	Sal	5032	--	--	5181	D-Pool		RT
148	1160 SL 525 EL	Smith	S-16	1-23	Feb.	SL	Sal	4921	--	--	5095	D-Pool		RT - T. abd.
149	1575 EL 590 SL	Smith	S-16	2-15	Apr.	SL	Sal	5044	763	--	5209	G-Pool		RT
150	725 NL 580 EL	Smith	S-5	3-23	Apr.	Pa.	Pmx	273	2700	--	407	G-SPWC		CT
151	760 SL 600 WL	Smith	S-21	3-28	June	SL	Sal	5009	158	--	5167	G-Pool		RT
152	1957 EL 631 NL	Smith	S-15	4-3	May	SL	Sal	4862	348	--	5088	G-Pool		RT
153	1140 NL 540 EL	Smith	S-22	4-29	June	SL	Sal	5001	573	--	5275	G-Out		CT
154	620 NL 760 EL	Smith	S-9	5-2	June	Pa.	Pmx	486	--	--	660	D-SPWC		RT - T. abd.
155	1290 NL 2450 WL	Smith	S-10	5-11	June	SL	Sal	4870	1516	--	5150	G-Pool		CT
156	2310 NL 415 EL	Smith	S-10	7-23	Aug.	Dev.	Dor	3274	--	9	5068	G-Pool		RT - Dual comp.

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
MAHONING COUNTY (con.)														
157	330 NL 530 EL	SW	S-4	5-21	June	Pa.	Pmx	251	--	--	418	D-Pool		CT
158	525 NL 2050 WL	NW	S-4	5-24	June	Pa.	Pmx	390	1050	--	393	G-Pool		CT
159	1311.4 EL 1315.71 SL	NE	S-21	7-27	Sept.	SIL	Sal	5002	786	--	5205	G-Pool		RT
160	1320 NL 1320 EL	NE	S-3	8-14	Sept.	SIL	Sal	4950	500	--	5152	G-Pool		RT
161	400 WL 2090 SL	SW	S-11	6-8	June	Dev.	Dor	3297	--	95	3370	O-SPWC		RT
162	794 WL 262 NL	SW	S-4	7-10	July	Pa.	Pmx	240	163	--	381	G-Pool		CT
163	Active													
164	225 SL 205 WL	SW	S-11	6-24	Aug.	Dev.	Dor	2974	--	42	3348	O-Pool		RT
165	700 SL 860 WL	SW	S-11	6-22	Aug.	Dev.	SIL	3317	300	--	5190	G-Pool		RT - Dual comp.
166	1870 WL 2090 SL	SW	S-11	7-1	Aug.	SIL	Sal	4937	1192	125	5161	G-Pool		RT
167	Active													
168	502 NL 294 EL	NE	S-15	8-26	Oct.	SIL	Sal	4906	2300	--	5120	G-Pool		RT
169	1260 NL 1200 WL	NW	S-11	8-6	Oct.	SIL	Sal	4921	536	16	5135	G-Pool		RT
170-1	(Unassigned - see P-162)													
170-2	2000 SL 450 EL	SW	S-5	12-19	Dec.	Miss.	Mbe	372	258	--	400	G-Pool		RT
170-3	Active													
171	659 SL 660 EL	SE	S-11	8-13	Sept.	SIL	Sal	5046	452	3e	5182	G-Pool		RT
172	1500 NL 1800 WL	NW	S-14	8-17	Sept.	SIL	Sal	5018	1152	--	5200	G-Pool		RT
173	1300 SL 660 WL	NW	S-4	8-13	Dec.	Miss.	Mbe	384	1000	--	390	G-Pool		CT
174	Active													
175	1100 EL 600 SL	SE	S-14	8-27	Nov.	SIL	Sal	5048	--	14	5315	O-Pool		RT
176	1020 EL 460 NL	SE	S-4	8-27	Sept.	Miss.	Mbe	390	345	--	411	G-Pool		RT
177	1020 EL 360 NL	SE	S-4	9-7	Oct.	SIL	Sal	4811	1657	--	5015	G-Pool		RT
178	2029 WL 1305 SL	SW	S-14	9-18	Sept.	SIL	Sal	4999	519	--	5200	G-Pool		CT - RT
179	2420 SL 1900 WL	SW	S-15	9-13	Oct.	SIL	Sal	5001	952	--	5200	G-Pool		RT
180-5	856 WL 774 NL	NW	S-14	10-25	Dec.	Miss.	Mbe	580	--	1	610	O-Pool		CT
180-6	Active													
181	Active													
182	Active													
183	Active													
184	Active													
185	2310 SL 200 EL	SE	S-15	10-13	Oct.	SIL	Sal	4953	518	--	5171	G-Pool		RT
186	1320 SL 1175 WL	SE	S-10	9-22	Oct.	SIL	Sal	4952	499	--	5080	G-Pool		RT
187	1920 NL 760 EL	NE	S-17	10-3	Oct.	SIL	Sal	4975	--	--	5148	D-Pool		CT
188	1315 EL 1320 SL	SE	S-23	11-9	Dec.	SIL	Sal	5182	103	--	5378	G-Out		RT
189	1070 SL 1470 WL	NW	S-23	11-19	Dec.	SIL	Sal	5115	261	5	5285	O-Pool		RT
190	Active													
191	Active													
192	1280 EL 1320 NL	SW	S-20	11-23	Dec.	SIL	Sal	5090	431	--	5161	G-Out		RT
193	868 EL 300 SL	SE	S-22	12-3	Dec.	SIL	Sal	5144	183	58	5275	O-Pool		RT
194	Active													
195	1857 EL 597 SL	NE	S-20	12-19	Dec.	SIL	Sal	5105	--	--	5172	D-Pool		RT
196	Active													
197	Active													
TOTAL MAHONING COUNTY				7-OIL		7-DRY		27,304 MCF		374 BO	176,961 FEET		44 TOTAL WELLS	
MARION COUNTY														
7	660 EL 660 SL	NE	S-36	1-22	Jan.	Camb.	Qcr	2857	--	--	2987	D-FWC		CT
8	660 SL 660 WL	NE	S-27	5-2	Mar.	Precamb.	PC	3662	--	--	3672	D-FWC	R SEIS	RT

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SCHEDULE I

Permit	Location	Township	Land Div.	1982 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
MARION COUNTY (con.)													
9	1330 SL 758 EL	Tully	8-30	4-28	May	Camb.	€c	3210	--	3245	D-FWC	SEIS	RT
10	2040 EL 1000 SL	Scott	8-21	5-27	June	Camb.	€cr	2782	--	2884	D-FWC	SEIS	RT
11	1255 NL 458 EL	Tully	8-30	7-23	Aug.	Camb.	€cr	2860	--	3052	D-FWC	SEIS	RT
12	550 NL 500 WL	Tully	8-29	8-16	Aug.	Camb.	€cr	2878	--	3046	D-FWC	SEIS	RT
13	2180 EL 100 NL	Richland	8-25	12-12	Dec.	Camb.	€cr	2948	--	2975	D-FWC	CT	CT
14	860 SL 660 WL	Claridon	8-3	11-28	Dec.	Camb.	€cr	2845	--	2882	D-Out	CT	CT
15	860 SL 660 EL	Richland	8-10	12-18	Dec.	Camb.	€cr	2875	--	2909	D-FWC	SEIS	CT
16	Active												
TOTAL MARION COUNTY													
				0-OIL	9-DRY			0-MCF			27,652 FEET	9 TOTAL WELLS	
MEDINA COUNTY													
1243	1420 EL 665 NL	Chatham	L-2, TR. 16	Dec.									Abd. loc.
1279	750 WL 50 SL	Chatham	L-2, TR. 18	Dec.									Abd. loc.
1313	883 EL 150 NL	Chatham	L-6, TR. 10	May									Cancelled
1314	583 EL 150 NL	Chatham	L-6, TR. 10	May									Cancelled
1326	Storage	Bruns. Hills	L-2	12-61	Jan.	SIL	Ssl	3282	--	3353	O-Pool		CT - McCurdy Tr.
1327	1360 SL 850 EL												
1330	Storage												
1331	Storage												
1332	740 NL 800 EL	Lafayette	L-6	1-10	Jan.	SIL	Ssl	3149	1117	3207	G-Pool		CT
1333	350 NL 690 WL	Westfield	L-20	2-12	Mar.	SIL	Ssl	3016	759	3142	O-Pool		CT
1334	Storage												
1335	1830 WL 560 SL	Lafayette	L-5	2-27	May	SIL	Ssl	3126	800	3243	G-Pool		CT
1336	1600 SL 330 EL	Bruns. Hills	L-3	4-6	Apr.	SIL	Ssl	3302	--	3387	D-Pool		CT - McCurdy Tr.
1337	950 NL 780 WL	Bruns. Hills	L-2	3-17	Dec.	SIL	Ssl	3362	--	3345	O-Pool		CT - McCurdy Tr.
1338	1200 NL 1500 EL	Litchfield	L-28	2-17	Apr.	SIL	Ssl	2888	67	2712	G-Pool		CT
1339	1325 NL 1080 EL	Westfield	L-29	4-10	May	SIL	Ssl	3045	744	3204	G-Pool		CT
1340	1100 NL 330 WL	Bruns. Hills	L-11	7-25	Sept.	SIL	Ssl	3056	100	3306	O-Pool		CT
1341	330 WL 800 NL	Bruns. Hills	L-20	6-9	Aug.	SIL	Ssl	3066	536	3100	G-Pool		CT
1342	500 NL 350 WL	Brunswick	L-30		Sept.								Abd. loc.
1343	500 SL 330 EL	Bruns. Hills	L-2	5-10	May	SIL	Ssl	3304	--	3357	D-Pool		CT - McCurdy Tr.
1344	Permit to plug												
1345	Storage												
1346	Storage												
1347	2840 SL 10, 560 EL Twp.	Bruns. Hills	L-3	5-22	Dec.	SIL	Ssl	3270	--	3355	O-Pool		CT - McCurdy Tr.
1348	1250 SL 120 WL	Westfield	L-30	5-1	June	SIL	Ssl	2954	206	3117	G-Pool		CT
1349	590 SL 810 WL	Westfield	L-39	6-25	July	Camb.	€Cma?	5455	--	5510	D-DPWC		CT
1350	1125 NL 465 WL	Westfield	L-14	5-21	June	SIL	Ssl	3118	495	3169	G-Pool		CT
1351	350 WL 700 SL	Westfield	L-40	6-12	July	SIL	Ssl	3105	758	3258	G-Pool		CT
1352	850 NL 450 WL	Bruns. Hills	L-1	7-6	July	SIL	Ssl	3222	--	3302	O-Pool		CT
1353	450 NL 450 EL	Bruns. Hills	L-1	7-17	Aug.	SIL	Ssl	3252	25	3353	O-Pool		CT
1354	330 WL 1000 NL	Lafayette	L-14	7-26	Sept.	SIL	Ssl	3087	536	3221	G-Pool		CT - Dickey Tr.
1355	Permit to plug												CT
1356	1750 SL 420 EL	Westfield	L-1	6-28	July	SIL	Ssl	3100	--	3126	D-Pool		CT
1357	Permit to plug												

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
MEDINA COUNTY (con.)														
1358	600 WL 1500 NL	Westfield	L-32	8-7	Sept.	SIL	SAL	3041	300	--	3188	G-Pool		CT
1359	2700 EL 1200 NL	Litchfield	L-28	7-13	July	SIL	SAL	2662	--	--	2702	D-Pool		CT
1360	Active													
1361	Active													
1362	1950 NL 1280 WL	Brunns, Hills	L-1	9-12	Nov.	SIL	SAL	3279	--	31	3320	O-Pool		CT - Dickey Tr.
1363	2050 NL 350 WL	Brunns, Hills	L-1	8-28	Sept.	SIL	SAL	3252	--	40	3295	O-Pool		CT - Dickey Tr.
1364	Active													
1365	Active													
1366	992 NL 451 WL	Brunns, Hills	L-9	9-4	Sept.	SIL	SAL	3043	157	--	3116	G-Pool		CT
1367	1960 SL 1300 WL	Westfield	L-33	9-6	Oct.	SIL	SAL	3145	400	160	3301	O-Pool		CT
1368	1160 SL 1200 EL	Granger	L-100	7-19	Sept.	SIL	SAL	3382	--	60	3489	O-Pool		CT
1369	230 SL 940 EL	Gulford	L-4	9-12	Sept.	SIL	SAL	3406	--	20	3496	O-Pool		CT
1370	645 NL 1100 WL	Medina	L-71	9-10	Oct.	SIL	SAL	3293	1030	200	3344	O-Pool		CT
1371	2240 SL 1100 EL	Westfield	L-44	9-15	Oct.	SIL	SAL	3168	425	--	3300	G-Pool		CT
1372-1	394 SL 53 WL	Chatham	L-6, TR, 16	9-3	Dec.	Miss.	Mbe	N. R.	--	--	360	D-Pool		CT
1372-2	Active													
1373	720 WL 1820 SL	Gulford	L-4	10-6	Oct.	SIL	SAL	3410	--	20	3515	O-Pool		CT
1374	Active													
1375	1300 SL 1110 EL	Westfield	L-33	10-17	Dec.	SIL	SAL	3116	100	10	3307	O-Pool		CT
1376	1725 V 1110 NL	Brunns, Hills	L-10	10-20	Dec.	SIL	SAL	3030	536	20	3092	O-Pool		CT
1377	350 WL 2240 NL	Westfield	L-44	10-24	Dec.	SIL	SAL	3249	304	--	3314	G-Pool		CT
1378	350 SL 500 WL	Brunns, Hills	L-2	11-5	Dec.	SIL	SAL	3269	--	20	3342	O-Pool		CT
1379	4340 SL 5150 EL, Twp.	Brunns, Hills	--	10-25	Nov.	SIL	SAL	3278	--	30	3315	O-Pool		CT
1380	Active													
1381	Permit to plug													
1382	798 SL 2240 WL	Gulford	L-4	11-17	Dec.	SIL	SAL	3434	--	20	3524	O-Pool		CT
1383	Active													
1384	Active													
1385	720 WL 2220 NL	Brunns, Hills	L-9, TR, 1	12-4	Dec.	SIL	SAL	3027	1340	--	3137	G-Pool		CT
1386	Active													
1387	Active													
1388	Active													
1389	Active													
TOTAL MEDINA COUNTY														
		14-GAS		19-OIL		6-DRY		10, 710 MCF		913 BO		126, 189 FEET		39 TOTAL WELLS
MEIGS COUNTY														
1322	370 EL 502 NL	Bedford	S-36	6-18	June	Miss.	M2be	1584	--	--	1576	O-Pool		CT
1337	1090 NL 1115 EL	Scipio	S-31											Abd. loc.
1341	899 EL 759 NL	Salem	S-23		Sept.									Cancelled
1353	2867 EL 658 SL	Salem	Fr-25	3-28	Mar.	Pa.	Pmxb	685	--	--	688	D-Pool		CT
1354	2236 NL 360 EL	Bedford	S-17	5-12	May	Miss.	M2be	1607	188	30	1650	O-Pool		CT
1355	750 EL 485 SL	Bedford	S-22	6-1	Aug.	Miss.	M2be	1614	50	--	1662	G-Pool		CT
1356	2160 SL 835 WL	Bedford	S-17	7-11	Aug.	Miss.	M2be	1635	145	20	1673	O-Pool		CT
1357	750 SL 650 WL	Bedford	S-17	8-21	Sept.	Miss.	M2be	1573	--	24	1613	O-Pool		CT
1358	1435 NL 990 WL	Salem	S-20	8-24	Sept.	Pa.	Pmxb	618	13	--	645	G-Pool		CT
1359	1337 NL 1815 EL	Salem	S-20	10-25	Oct.	Pa.	Pmxb	618	87	--	645	G-Pool		CT
1360	Active													
1361	495 EL 300 NL	Salisbury	S-23	11-13	Nov.	Miss.	M2be	1589	--	10	1632	O-Pool		RT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
MEIGS COUNTY (con.)														
1362 1363 1364 1365 1366	Active 2046 WL 1336 SL Active Active Active	Salem	S-7	10-13	Oct.	Pa.	P2cr	500	84	--	535	G-Pool		CT
TOTAL MEIGS COUNTY				5-OIL		1-DRY		567 MCF		85 BO		12, 319 FEET		10 TOTAL WELLS
MERCER COUNTY														
119 120	330 EL 920 NL Permit to plug	Black Creek	S-19	4-16	Oct.	Ord.	Ot	1086	--	24	1153	O-Pool		CT
TOTAL MERCER COUNTY				1-OIL		0-DRY		0-MCF		24 BO		1153 FEET		1 TOTAL WELLS
MONROE COUNTY														
1568 1570 1576 1580 1581 1582 1583 1584 1585 1586 1587	2180 NL 900 EL 270 WL 345 NL 491 NL 562 WL OWWO 1452 NL 244 EL 954 SL 494 WL 1535 SL 1225 WL 630 SL 1685 EL 680 SL 0 EL 223 EL 238 NL 1509 SL 804 EL	Adams Summit Adams Bethel Bethel Bethel Washington Adams Bethel Franklin	S-7W S-12 S-30 S-33 S-1 S-1 S-17S S-25 S-27 S-23	12-16 11-61 10-61 12-61 13-61 3-3 6-10 4-6 11-15 5-3	Jan. Oct. May Apr. Feb. June June May Oct. June	Pa. U. Miss. Pa. Pa. Pa. Pa. U. Miss. Pa. Miss. Miss.	Pcr Min Pbr Pcr Ppk Ppk Min Min Pbr Mbe Mbe	887 1215 350 522 634 600 1340 348 2061 1777	-- 8 -- -- -- -- -- -- -- --	-- -- -- -- 2 2 3 -- 1 4	902 1746 344 740 891 719 1384 371 2078 1805	D-Pool G-Pool D-Pool D-Pool O-Pool O-Pool O-Pool D-Pool O-Pool O-Out	CT CT CT CT CT CT CT CT CT - Prod. from Min	
1588 1589 1590 1591 1592 1593 1594 1595 1596 1597 1598 1599 1600 1601 1602 1603	1945 SL 828 WL 932 EL 291 SL 1566 EL 1145 NL Active 1440 NL 720 WL 1300 NL 365 WL Brine test Permit to plug 528 SL 264 EL 1089 SL 111 EL 1610 NL 30 EL 1520 EL 2178 NL 829 SL 462 EL 2594 NL 305 EL 1824 EL 318 SL Active	Franklin Center Lee Washington Center Franklin Bethel Lee Green Bethel Bethel Washington	S-23 S-7 S-27 S-11 S-25N S-8 S-10 S-27 S-2W S-10 S-33 S-11S	7-2 7-11 7-7 10-23 9-20 9-20 9-24 10-26 11-16 8-10 11-16 10-20	Sept. July Sept. Nov. Nov. Nov. Oct. Nov. Dec. Dec. Dec.	U. Miss. U. Miss. Pa. Pa. Pa. U. Miss. Pa. U. Miss. Pa. U. Miss. Pa.	Min Mke Pcr Pcr Pmx Min P2cr Pcr Pke Pke Min Pcr	1365 1465 775 753 1252 1330 624 750 1384 820 1157 807	-- -- -- -- -- -- -- -- -- --	2 -- 3 6 4 1 -- -- -- -- 4 7	1880 1507 837 781 1265 1870 652 779 1401 838 1212 832	O-Pool D-Pool O-Pool O-Pool D-Pool D-Pool G-Pool O-Pool O-Pool O-Pool	CT CT CT CT CT CT CT CT CT CT	
TOTAL MONROE COUNTY				12-OIL		8-DRY		141 MCF		39 BO		24, 634 FEET		22 TOTAL WELLS

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1982 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
MONTGOMERY COUNTY														
4	1600 WL 1800 NL	Butler	S-11	7-18 8-16	Dec. Dec.	Ord. Ord.	Ot Ot	943 1022	-- --	-- --	1185 1257	D-FWC D-FWC		CT - T. abd. CT - T. abd.
5	2225 NL 2425 WL	Butler	S-11											
TOTAL MONTGOMERY COUNTY				0-GAS	0-OIL	2-DRY		0-MCF		0-BO	2442 FEET		2 TOTAL WELLS	
MORGAN COUNTY														
1003-8	428 WL 181 SL	Windor	L-20	Secondary recovery 9-27 Sept. 1-17 Jan. 4-12 May 4-1 May 6-8 June 5-1 May 7-4 Aug. 5-20 June 5-15 June 5-19 June 8-23 Nov. 9-13 Sept. 9-13 Sept. 10-23 Nov. 11-24 Dec. 12-18 Dec.	Miss. Miss. Miss. Miss. Pa. Miss. Miss. Miss. Pa. Pa. Pa. Pa. Pa. Pa. Pa.	M2be Mbe M2be M2be Pcr M2be Mbe M2be Pcr Pcr M2be Pcr Pcr	1526 1277 1674 1444 485 1581 1790 1463 115 230 1676 95 75 95 1474 140 201	100 -- -- -- -- -- -- -- -- 100 2 1 1 -- -- -- -- -- 4	1540 1349 1718 1513 501 1875 1829 1535 135 283 1714 115 100 115 1554 173 218	G-Pool D-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool O-Pool D-Pool D-Pool O-Pool	Air Injection Air Injection CT CT CT CT CT CT CT CT CT CT CT CT			
1003-9	200 WL 525 SL	Windor	L-20											
1004	1079 WL 722 SL	Homer	S-7											
1009	1038 WL 748 NL	Bristol	S-29											
1010	1721 SL 2159 EL	SE Marion	S-16											
1011	2151 NL 1448 EL	NE Marion	S-17											
1012	485 WL 470 SL	SE Windor	L-20											
1013	1416 NL 241 EL	NE Marion	S-17											
1014	106 EL 25 SL	NE Center	S-24											
1015	Permit to plug													
1016	2281 SL 1677 EL	SE Marion	S-17											
1017-1	Active													
1017-2	1390 WL 740 NL	Penn	S-15											
1017-3	1719 NL 252 WL	NE Windor	S-6											
1018	1165 SL 328 WL	NE Penn	S-14											
1019	73 WL 1051 NL	SE Union	S-15											
1020	1072 NL 105 EL	SW Union	S-15											
1021	1072 NL 145 EL	SW Union	S-15											
1022	1072 NL 145 EL	SE Homer	S-1											
1023	1611 SL 1656 EL	SE Homer	S-1											
1024	Active													
1025	1175 NL 545 EL	SE Union	S-12											
1026	Permit to plug													
1027	1141 SL 144 WL	NE Union	S-3											
1028	Active													
TOTAL MORGAN COUNTY				1-GAS	12-OIL	4-DRY		200 MCF		99 BO	16, 087 FEET		17 TOTAL WELLS	
MORROW COUNTY														
23	680 NL 660 WL	Cardington	S-9	9-7 2-28 3-28 1-9 1-8 2-1 4-2 2-25 4-21 2-25	Mar. Apr. Feb. Mar. Mar. Jan. Mar. Apr. Mar. May	Camb. Camb. Camb. Precamb. Camb. Camb. Camb. Camb. Camb. Camb.	Ccr Ccr Ccr PC Ccr Ccr Ccr Ccr Ccr Ccr	2940 3246 2896 3980 3056 2802 3700 2998 2840	-- -- -- -- -- -- -- -- -- --	3071 3334 3096 4048 3143 2885 3912 3078 3150	D-NWC D-FWC O-FWC D-FWC D-Pool O-NWC D-FWC D-Pool D-FWC	G R SEIS SUB RT RT SEIS T CT RT SEIS	CT Abd. loc. RT RT RT RT RT CT RT RT	
26	79 WL 1180 SL	Cardington	S-4											
29	660 NL 560 WL	Gilead	S-10											
31	660 NL 660 EL	SE Cardington	S-6											
33	330 NL 390 EL	SE Westfield	S-21											
34	660 SL 660 WL	Canaan	S-34											
35	660 NL 660 WL	Canaan	S-30											
36	745 NL 668 EL	Harmony	L-13											
37	660 NL 660 WL	SE Canaan	S-33											
38	300 NL 1200 WL	SE Westfield	S-25											

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				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
MORROW COUNTY (con.)														
39	660 SL 660 WL	Cardington	S-6	6-21	July	Camb.	Cr	2849	--	92	2874	O-Pool		CT
40	1650 SL 660 EL	Bennington	S-22	6-19	Nov.	Camb.	Cr	3566	--	50	3755	O-Pool		CT
41	330 NL 330 EL	Harmony	L-12	7-10	July	Camb.	Cr	3521	--	--	3805	D-FWC		RT
42	660 NL 660 WL	Cardington	S-6	7-15	Aug.	Camb.	Cr	2886	--	100	2923	O-Pool		RT
43	660 SL 660 EL	Canaan	S-22	8-3	Aug.	Camb.	Cr	3023	--	--	3049	D-NWC	SEIS	RT
44	2280 NL 1900 EL	Cardington	S-10	7-25	Sept.	Camb.	Cr	3018	--	--	3043	O-NWC	SEIS	RT
45	660 NL 660 WL	Cardington	S-3	12-15	Dec.	Camb.	Cr	3052	--	--	3139	D-Pool		CT
46	660 SL 660 EL	Cardington	S-6	10-25	Nov.	Camb.	Cr	2889	--	30	2900	O-Pool		CT
47	2250 WL 660 SL	Troy	S-18, Irr.	11-2	Dec.	Precamb.	PC	4868	1120	--	4890	G-FWC		RT
48	660 SL 660 EL	Cardington	S-8	10-8	Oct.	Camb.	Cr	2892	--	192	2902	O-NWC	SEIS	CT
49	660 NL 660 EL	Canaan	S-30	11-7	Nov.	Camb.	Cr	2913	--	--	3064	D-Pool		CT
50	1120 SL 1341 WL	Canaan	S-34	10-12	Nov.	Camb.	Cr	3000	--	103	3074	O-Pool		RT
51	660 SL 660 WL	Cardington	S-8	11-14	Dec.	Camb.	Cr	3070	--	--	3076	D-Pool		RT
52	590 EL 1220 SL	Canaan	S-29	11-24	Dec.	Camb.	Cr	2966	--	126	3070	O-Pool		RT
53	Active													
54	Active													
55	Active													
56	Active													
57	Active													
58	Active													
59	Active													
60	Active													
61	Active													
62	Active													
63	Active													
TOTAL MORROW COUNTY														
10-OIL														
12-DRY														
1120 MCF														
969 BO														
75,081 FEET														
23 TOTAL WELLS														
MUSKINGUM COUNTY														
1700	330 NL 280 EL	Newton	S-11W	11-61	Feb.	SL	Sal	3245	--	--	3291	D-Pool		CT
1705	500 NL 400 WL	Meigs	S-6	1-15	Jan.	SL	Sal	4554	--	--	4684	D-Pool		CT
1709	1100 NL 300 EL	Hopewell	S-2N	1-5	Jan.	SL	Sal	3365	--	65	3415	O-Pool		CT
1710	1059 EL 807 NL	Blue Rock	S-33	3-1	Oct.	Pa.	Per	No ss	--	--	100	D-Pool		CT
1711	566 EL 186 SL	Monroe	S-11	2-26	Mar.	Miss.	Mbe	1205	--	--	1248	D-Pool		CT
1712	750 EL 250 SL	Harrison	S-30	1-8	Jan.	Miss.	Mbe	1112	--	--	1133	D-Pool		CT
1713	885 NL 195 EL	Hopewell	S-18S	2-6	Feb.	SL	Sal	3141	400	40	3218	O-Pool		CT
1714	610 NL 1056 EL	Hopewell	S-12N	1-30	Feb.	SL	Sal	3271	2000	--	3323	G-Pool		CT
1715	870 SL 422 WL	Jackson	S-5	2-1	Mar.	SL	Sal	3165	200	120	3234	O-Pool		CT
1716	1500 NL 1050 EL	Harrison	S-30	2-23	Mar.	Miss.	Mbe	1177	--	15	1206	O-Pool		CT
1717	2000 NL 280 EL	Harrison	S-30	5-18	June	Miss.	Mbe	1300	--	8	1333	O-Pool		CT

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Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
MUSKINGUM COUNTY (con.)													
1726	620 EL 330 SL	SW Hopewell	S-5S, Partial	7-30	Aug.	SIL	Sal	3184	500	40	3285	O-Pool	CT
1727	220 SL 269 WL	NW Clay	S-11	8-23	Sept.	SIL	Sal	3597	300	--	3734	G-Pool	CT
1728	2100 SL 1860 EL	SE Hopewell	S-18S	8-20	Sept.	SIL	Sal	3146	200	125	3214	O-Pool	CT
1729	2000 NL 2000 WL	NW Perry	S-6	11-9	Dec.	SIL	Sal	3982	4160	--	4012	G-Pool	CT
1730-1	480 NL 2400 EL	NE Meigs	S-6	9-18	Oct.	Pa.	Pcr	160	--	--	181	D-Pool	CT
1730-2	480 NL 2600 EL	NE Meigs	S-6	9-19	Dec.	Pa.	Pcr	138	--	1	178	O-Pool	CT
1730-3	730 NL 2600 EL	NE Meigs	S-6	9-28	Dec.	Pa.	Pcr	162	--	--	182	D-Pool	CT
1730-4	730 NL 2400 EL	NE Meigs	S-6	10-5	Dec.	Pa.	Pcr	148	--	1	170	O-Pool	CT
1731	2000 SL 1950 WL	SW Harrison	S-31S	10-9	Nov.	SIL	Sal	4258	1000	2	4382	G-Pool	CT
1732	Unassigned												
1733	660 NL 660 EL	SE Hopewell	S-18S	10-4	Oct.	SIL	Sal	3099	150	50	3161	O-Pool	CT
1734	920 NL 1000 WL	SW Meigs	S-6	12-28	Dec.	Pa.	Pcr	114	--	--	120	D-Pool	RT
1735	1370 NL 1340 WL	SW Meigs	S-6	12-23	Dec.	Pa.	Pcr	109	--	--	134	D-Pool	RT
1736	600 SL 550 WL	SE Hopewell	L-25	11-21	Dec.	SIL	Pcr	3155	500	80	3218	O-Pool	CT
1737	2055 EL 425 SL	SE Hopewell	S-18S	11-17	Dec.	SIL	Sal	3134	200	60	3199	O-Pool	CT
1738	1115 NL 750 WL	SE Hopewell	S-13N	10-26	Dec.	SIL	Sal	3264	1500	20	3326	G-Pool	CT
1739	930 SL 660 WL	NW Hopewell	S-18S	12-29	Dec.	SIL	Sal	3069	1000	--	3152	G-Pool	CT
1740	Active												
TOTAL MUSKINGUM COUNTY				14-OIL		10-DRY		15,560 MCF		717 BO	80,124 FEET		33 TOTAL WELLS
NOBLE COUNTY													
1172	1218 NL 200 EL	SE Jackson	S-24	12-61	Dec.	Pa.	Pmxb	?	--	--	770	D-Pool	CT - T. abd.
1174	1866 SL 1188 EL	SE Noble	S-15		Dec.				--	--			Abd. loc.
1181	2011 WL 673 SL	SW Jefferson	S-6	1-29	Apr.	Miss.	Mbe	1423	--	--	1443	D-Pool	CT
1182	664 NL 1900 EL	NE Marion	S-35	6-1	June	Pa.	Pss	812	--	3	816	O-Pool	CT
1190	637 SL 1108 EL	SE Elk	S-18S	12-61	Feb.	Pa.	Pmxb	825	--	1	876	O-Pool	CT
1192	459 EL 42 SL	SW Enoch	S-31	6-1	June	Pa.	Pwc	112	--	4	162	O-Pool	CT
1193	653 SL 469 WL	SW Enoch	S-33	1-11	Jan.	Miss.	Mbe	1525	--	--	1928	D-Pool	CT
1194	Permit to plug												
1195	40 NL 67 WL	NE Jackson	S-36	5-10	June	Pa.	Pmxb	721	--	--	763	D-Pool	RT
1196	514 SL 7 EL	SW Jackson	S-25		July				--	--			Cancelled
1197	901 SL 875 EL	SE Enoch	S-32	5-18	May	Pa.	Pcr	341	--	--	407	D-Pool	CT
1198	1607 NL 183 WL	SE Jackson	S-36	6-5	June	Pa.	Pmxb	656	--	--	698	D-Pool	RT
1199	973 NL 561 EL	SE Olive	S-36	7-28	Aug.	Pa.	Pmxb	493	--	--	546	D-Pool	CT
1200	590 SL 1850 WL	SW Enoch	S-33N	6-15	July	Pa.	Pmxb	341	--	3	366	O-Pool	CT
1201	1422 EL 623 SL	NW Jefferson	S-8	8-8	Aug.	Pa.	Pmxb	620	--	--	632	D-Pool	CT
1202	344 SL 980 EL	SE Elk	S-18S	7-18	Sept.	Pa.	P2cr	760	--	1	818	O-Pool	CT
1203	617 EL 80 SL	SW Enoch	S-31S	6-27	July	Pa.	Pmxb	120	--	1	172	O-Pool	CT
1204	1027 SL 245 EL	NW Enoch	S-21	8-14	Aug.	Pa.	Pmxb	789	--	2	797	O-Pool	CT
1205	645 EL 1650 NL	NE Elk	S-27	10-11	Oct.	Pa.	Pgt	865	--	1	948	O-Pool	CT
1206	Permit to plug												
1207	Permit to plug												
1208	Permit to plug												
1209	Permit to plug												
1210	Active												
1211	Permit to plug												
1212	862 EL 426 SL	NW Seneca	S-30	11-10	Dec.	Miss.	Mbe	1380	10	--	1400	G-Pool	CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
NOBLE COUNTY (con.)														
1213	344 SL 1620 EL	SE	S-18S	10-13	Nov.	Pa.	P2cr	850	--	--	904	D-Pool		CT
1214	150 SL 150 EL	SW	S-18S	10-6	Nov.	Pa.	P2cr	875	--	1	932	O-Pool		CT
1215	Permit to plug													
1216	Permit to plug													
1217	Permit to plug													
1218	Permit to plug													
1219	Permit to plug													
1220	Permit to plug													
1221	442 S 143 EL	SW	S-18S	12-11	Dec.	Pa.	Pmx	1165	--	8	1207	O-Pool		CT
1222	Active													
TOTAL NOBLE COUNTY				10-OIL		9-DRY		10 MCF		25 BO		16,583 FEET		20 TOTAL WELLS
OTTAWA COUNTY														
33	Permit to plug													
34	Permit to plug													
35	Permit to plug													
36	Permit to plug													
TOTAL OTTAWA COUNTY				0-OIL		0-DRY		0-MCF		0-BO		0-FEET		0-TOTAL WELLS
PERRY COUNTY														
2146	330 WL 1500 SL	SW	Pleasant	9-24	Nov.	SIL	Sal	3562	--	90	3613	O-Pool		CT
2152	950 NL 153 WL	SW	Pike	7-15	Aug.	SIL	Sal	3329	100	31	3381	O-Pool		CT
2165	572 SL 644 WL	SW	Monday Creek	3-30	Apr.	SIL	Sal	3016	100	20	3177	O-Pool		CT
2170	530 EL 225 NL	NE	Monday Creek	7-61	Feb.	SIL	Sal	3197	--	32	3262	O-Pool		CT
2171	699 SL 348 WL	NE	Reading	12-61	Feb.	SIL	Sal	2942	--	35	2985	O-Pool		CT
2172	1211 NL 400 EL	NW	Salt Lick	8-12	Mar.	SIL	Sal	3474	--	--	3522	D-Pool		CT
2173	1357 WL 640 SL	NE	Reading	2-2	Feb.	SIL	Sal	2969	--	40	3016	O-Pool		CT
2174	1183 NL 300 EL	SW	Reading	1-18	Feb.	SIL	Sal	3143	--	--	3200	D-Pool		CT
2175	835 WL 230 NL	SW	Jackson	1-4	Feb.	SIL	Sal	2928	--	70	2974	O-Pool		CT
2176	365 SL 325 EL	SE	Jackson	2-19	Mar.	SIL	Sal	2889	--	30	2947	O-Pool		CT
2177	990 WL 330 SL	NW	Jackson	3-10	Mar.	SIL	Sal	2860	2000	15	2891	G-Pool		CT
2178	730 WL 397 NL	SW	Harrison	3-17	Apr.	SIL	Sal	3429	500	196	3517	O-Pool		CT
2179	843 SL 590 WL	SW	Pike	4-25	Aug.	Miss.	Mbe	991	--	--	1017	D-FWC		CT
2180	1123 SL 216 EL	SW	Reading	3-8	Apr.	SIL	Sal	3000	--	38	3042	O-Pool		CT
2181	900 NL 960 WL	SW	Pleasant	5-25	June	SIL	Sal	3511	--	34	3569	O-Pool		CT
2182	757 NL 405 WL	NE	Salt Lick	5-15	May	SIL	Sal	3391	--	--	3458	D-Pool		CT
2183	1260 EL 480 NL	SE	Monday Creek	4-15	May	SIL	Sal	3072	--	50	3107	O-Pool		CT
2184	1496 SL 271 WL	NW	Thorn	4-20	May	SIL	Sal	2736	--	25	2789	O-Pool		CT
2185	350 SL 145 WL	NE	Jackson	3-12	Apr.	SIL	Sal	3024	500	25	3075	O-Pool		CT
2186	750 SL 423 WL	SW	Reading	4-16	May	SIL	Sal	3200	4500	10	3245	G-Pool		CT
2187	458 NL 856 EL	SE	Reading	6-29	Aug.	SIL	Sal	2946	--	5	3031	O-Pool		CT
2188	950 NL 1125 WL	SE	Reading	4-13	May	SIL	Sal	3088	400	10	3137	O-Pool		CT
2189	950 SL 924 EL	SW	Reading	4-10	May	SIL	Sal	2980	--	40	3024	O-Pool		CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Total Depth (Ft)	Classification	Reason	Remarks
				DRILG	O&G	System	Formation				
PERRY COUNTY (con.)											
2190	140 NL 245 EL	Jackson	S-16	5-10	May	SIL	Sal	2930	--	50	O-Pool
2191	2040 EL 820 NL	Thorn	S-18	6-27	May	Miss.	Mbe	771	--	--	D-Pool
2192	990 NL 990 WL	Jackson	S-30	4-27	May	SIL	Sal	2815	--	30	O-Pool
2193	800 SL 876 WL	Clayton	S-32	5-29	June	SIL	Sal	3142	--	30	O-Pool
2194	616 NL 363 WL	NW Clayton	S-2	5-14	June	SIL	Sal	3376	--	168	O-Pool
2195	1080 NL 1200 EL	SE Monday Creek	S-3	6-7	June	SIL	Sal	2980	793	50	O-Pool
2196	330 NL 0 WL	SE Monday Creek	S-6	5-31	June	SIL	Sal	2815	--	36	O-Pool
2197	1550 NL 1050 WL	SW Pleasant	S-24	5-27	June	SIL	Sal	3400	500	100	O-Pool
2198	620 SL 280 EL	NE Reading	S-33	5-29	June	SIL	Sal	2994	250	24	O-Pool
2199	1200 SL 660 WL	SW Harrison	S-13	6-19	July	SIL	Sal	3547	947	81	O-Pool
2200	1280 NL 1120 EL	NW Jackson	S-11	6-25	Aug.	SIL	Sal	2969	150	20	O-Pool
2201	1072 WL 300 NL	NW Jackson	S-2	6-11	July	SIL	Sal	3100	--	42	O-Pool
2202	1020 NL 965 WL	NW Jackson	S-30	6-30	Aug.	SIL	Sal	2859	150	10	O-Pool
2203	350 SL 910 WL	SW Jackson	S-30	6-5	June	SIL	Sal	2869	--	25	O-Pool
2204	960 WL 350 SL	SE Jackson	S-33	8-2	Aug.	SIL	Sal	3073	--	120	O-Out
2205	860 EL 370 SL	NW Pleasant	S-6	7-18	July	SIL	Sal	3613	3297	--	G-Pool
2206	775 WL 208 NL	NE Harrison	S-16	9-3	Sept.	Miss.	Mbe	949	213	--	G-Pool
2207	610 SL 550 WL	Monday Creek	S-19	7-7	July	SIL	Sal	2848	200	25	O-Pool
2208	1050 SL 400 EL	Clayton	S-2	7-29	Aug.	SIL	Sal	3252	2600	--	G-Pool
2209	400 SL 647 WL	NW Reading	S-34	7-6	July	SIL	Sal	3049	--	10	O-Pool
2210	800 SL 240 EL	SE Reading	S-35E	7-4	Aug.	SIL	Sal	3150	300	25	O-Pool
2211	1145 WL 500 SL	NE Monday Creek	S-4	8-8	Aug.	SIL	Sal	3012	--	40	O-Pool
2212	342 NL 820 EL	NW Monday Creek	S-10	8-8	Nov.	SIL	Sal	3115	--	8	O-Pool
2213	695 SL 200 WL	SW Pleasant	S-24	7-11	July	SIL	Sal	3381	500	250	O-Pool
2214	Active										
2215	900 NL 435 EL	SE Clayton	S-14	11-21	Nov.	SIL	Sal	3418	3000	65	O-Pool
2216	885 NL 400 EL	NW Jackson	S-30	8-18	Aug.	SIL	Sal	No ss	--	--	D-Pool
2217	850 SL 660 WL	SE Pike	S-23	8-17	Sept.	SIL	Sal	3380	500	200	O-Pool
2218	272 SL 330 WL	SW Jackson	S-10	9-15	Sept.	SIL	Sal	2970	--	40	O-Pool
2219	2360 SL 1140 EL	SE Pike	S-20	9-7	Sept.	SIL	Sal	3329	250	40	O-Pool
2220	330 NL 500 EL	NE Pike	S-26	10-27	Nov.	SIL	Sal	3542	2000	200	O-Pool
2221	Permit to plug										
2222	860 WL 2560 SL	SW Monroe	S-22	8-10	Sept.	Miss.	Mbe	1146	--	5	O-Pool
2223	413 NL 407 WL	SW Jackson	S-9	8-27	Oct.	SIL	Sal	2870	700	30	O-Pool
2224	1000 NL 300 WL	SW Jackson	S-30	9-24	Oct.	SIL	Sal	2777	--	60	O-Pool
2225	1880 NL 600 EL	SW Pleasant	S-24	9-14	Sept.	SIL	Sal	3478	2000	200	O-Pool
2226	530 NL 900 WL	NW Pleasant	S-26	9-17	Sept.	SIL	Sal	3518	428	240	O-Pool
2227	2340 NL 2000 EL	NE Monday Creek	S-3	11-5	Nov.	SIL	Sal	3093	300	60	O-Pool
2228	500 NL 140 EL	SW Clayton	S-2	9-29	Sept.	SIL	Sal	3325	300	5	O-Pool
2229	594 NL 462 EL	SE Jackson	S-33	11-19	Dec.	SIL	Sal	3104	--	50	O-Pool
2230	1200 SL 1120 WL	SE Jackson	S-33	11-22	Nov.	SIL	Sal	3050	250	42	O-Pool
2231	1070 SL 165 EL	SE Jackson	S-31	10-15	Nov.	SIL	Sal	2800	--	30	O-Pool
2232	890 SL 820 EL	SE Pike	S-23	10-19	Oct.	SIL	Sal	3372	750	200	O-Pool
2233	246 NL 650 EL	SW Reading	S-33	10-10	Dec.	SIL	Sal	2998	--	40	O-Pool
2234	230 NL 300 EL	SW Reading	S-23E	10-30	Dec.	SIL	Sal	3026	100	35	O-Pool
2235	1232 EL 340 NL	NW Monday Creek	S-4	11-12	Dec.	SIL	Sal	3100	125	30	O-Pool
2236	345 NL 340 EL	SE Jackson	S-32	11-25	Dec.	SIL	Sal	3035	100	30	O-Out
2237	660 NL 500 WL	NW Pleasant	S-25	12-5	Nov.	SIL	Sal	3540	900	200	O-Pool
2238	660 NL 600 WL	SE Pleasant	S-6	12-5	Dec.	SIL	Sal	3681	100	297	O-Pool
2239	376 SL 291 WL	NE Pleasant	S-24	11-29	Dec.	SIL	Sal	3436	200	--	G-Pool
2240	349 NL 362 WL	NE Jackson	S-2	10-19	Nov.	SIL	Sal	3039	200	100	O-Pool
2241	1000 SL 391 EL	NE Clayton	S-14	12-19	Dec.	SIL	Sal	3430	2210	60	O-Pool
2242	Active										
2243	Active										
2244	1200 WL 500 SL	SE Reading	S-14E	11-28	Dec.	SIL	Sal	3093	--	--	D-Pool

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
PERRY COUNTY (con.)														
2245	600 SL 600 EL	SW	S-23E	12-11	Dec.	SIL	Sal	3050	--	30	3106	O-Pool		CT
2246	1090 SL 830 EL	NE	S-21	11-25	Dec.	SIL	Sal	3376	750	240	3452	O-Pool		CT
2247	1050 NL 860 WL	NE	S-21	12-16	Dec.	SIL	Sal	3397	900	150	3482	O-Pool		CT
2248	Active													
2249	232 NL 483 EL	SE	S-20	12-16	Dec.	SIL	Sal	3319	200	40	3352	O-Pool		CT
2250	Active													
2251	Active													
2252	Active													
2253	Active													
2254	Active													
2255	Active													
2256	Active													
2257	Active													
2258	Active													
2259	Active													
TOTAL PERRY COUNTY				65-OIL		7-DRY		34,263 MCF		4659 BO		241,168 FEET		78 TOTAL WELLS
PIKE COUNTY														
22	7300 SL 385 EL Twp	Pebble	MSL-2631	2-1	Feb.	SIL	Sal	1030	--	--	1089	D-FWC	SUB	RT
23	980 EL 330 NL	Beaver	S-5	10-11	Oct.	SIL	Sal	1520	--	--	1620	D-FWC		RT
24	2335 EL 403 NL	Seal	S-13	10-25	Nov.	SIL	Sal	1400	--	--	1441	D-FWC		RT
25	650 EL 2320 NL	Benton	VMS-3255	12-19	Dec.	SIL	Sal	410	--	--	581	D-FWC		RT
TOTAL PERRY COUNTY				0-OIL		4-DRY		0-MCF		0-BO		4731 FEET		4 TOTAL WELLS
PORTAGE COUNTY														
58	1025 WL 150 NL	Aurora	L-14	1-1	Dec.	SIL	Snb	N. R.	--	--	3560	D-Pool		CT-T. abd.
82	590 NL 900 WL	Charlestown	L-1	4-30	May	SIL	Sal	4343	--	--	4423	D-Pool		RT
100	1520 WL 660 SL	Charlestown	L-20	12-61	Feb.	SIL	Sal	4314	2225	50	4419	O-Pool		CT
101	1600 WL 750 SL	Charlestown	L-17		Dec.									Abd. loc.
102	680 NL 680 EL	Deerfield	L-56	12-61	Feb.	SIL	Sal	4727	150	--	4901	G-Out		RT
103	330 NL 685 EL	Deerfield	L-52	1-6	Mar.	SIL	Sal	4710	1500	--	4915	G-Out		RT
104	392 EL 400 SL	Atwater	L-2	1-11	Jan.	SIL	Sal	4711	--	--	4902	D-NWC		RT - T. abd.
105	660 WL 1100 SL	Deerfield	L-39	1-7	Feb.	SIL	Sal	4754	2250	--	4957	G-Out		RT
106	990 SL 640 EL	Deerfield	L-25	1-24	Feb.	SIL	Sal	4822	2200	--	4982	G-Pool		RT
107	1800 NL 200 EL	Rootstown	L-8	7-3	Sept.	SIL	Sal	4319	1000	--	4458	G-Pool		RT
108	660 NL 730 WL of Sub-div. 5	Edinburg	L-2	4-4	May	SIL	Sal	4418	240	--	4576	G-Pool		RT
109	600 WL 980 SL	Edinburg	L-7	3-7	Apr.	SIL	Sal	4422	1300	--	4537	G-Pool		CT
110	770 WL 450 NL	Edinburg	L-5	4-24	May	SIL	Sal	4414	1640	--	4573	G-Pool		RT
111	Active													
112	380 SL 380 WL	Deerfield	L-33	3-12	July	SIL	Sal	4749	200	--	4927	G-Pool		RT
113	1070 EL 772 NL	Deerfield	L-13	3-17	May	SIL	Sal	4864	452	10	4997	O-Pool		RT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRUG	OGS	System	Formation	Depth (Ft)	OF-MCF				
PORTAGE COUNTY (con.)													
114	837 NL 1507 EL	Rootstown	L-3	3-29	Aug.	SIL	Sal	4460	1789	--	4579	G-Pool	RT
115	660 NL 660 EL	Rootstown	L-10	4-14	May	SIL	Sal	4477	3000	--	4609	G-Pool	RT
116	820 SL 620 WL	Deerfield	L-41	3-28	Aug.	SIL	Sal	4704	300	--	4891	G-Out	RT
117	545 NL 668 EL	Charlestown	L-15	4-23	Sept.	SIL	Sal	4332	486	--	4450	G-NWC	RT
118	300 SL 1020 WL	Brinfield	L-8	5-4	May	SIL	Sal	4170	600	--	4330	G-Pool	RT
119	1065 SL 700 EL	Deerfield	L-25	5-16	May	Pa.	Pmx	396	1300	--	400	G-SPWC	CT
120	660 EL 610 SL	Rootstown	L-14	6-28	Aug.	SIL	Sal	4466	1260	--	4630	G-NWC	RT
121	793 WL 1200 SL	Rootstown	L-3	6-22	Dec.	SIL	Sal	4452	503	--	4584	G-Pool	CT
122	330 SL 384 WL	Deerfield	L-36	6-20	June	Miss.	Mbe	396	--	--	411	D-Pool	CT
123	585 NL 585 WL	Deerfield	L-25	6-1	June	Miss.	Mbe	398	--	--	419	D-Pool	CT
124	835 SL 1525 WL	Rootstown	L-18	6-23	Aug.	SIL	Sal	4305	223	--	4440	G-Pool	RT
125	1357 SL 295 WL	Edinburg	L-15	6-23	Sept.	SIL	Sal	4443	1365	--	4574	G-Pool	RT
126	Active												
127	Active												
128	800 EL 600 NL	Edinburg	L-18	7-13	Aug.	SIL	Snb	3904	1900	--	3972	G-SPWC	RT
129	1175 NL 235 EL, Sub-div. 3	Edinburg	L-2	9-14	Nov.	SIL	Sal	4445	800	--	4585	G-Pool	CT
130	500 SL 500 WL	Deerfield	L-24	8-4	Sept.	Miss.	Mbe	376	750	--	380	G-Pool	CT
131	1302 NL 1233 EL	Edinburg	L-23	8-16	Dec.	SIL	Sal	4496	650	--	4823	G-Pool	CT
132	358 EL 650 NL	Edinburg	L-3	9-4	Oct.	SIL	Sal	4446	620	--	4556	G-Pool	CT
133	660 WL 520 SL	Rootstown	L-10	9-16	Oct.	SIL	Sal	4433	685	--	4624	G-Out	RT
134	Active												
135	500 SL 500 WL	Deerfield	L-25	8-20	Sept.	Pa.	Pmx	346	853	--	390	G-Pool	CT
136	993 SL 460 WL	Edinburg	L-9	10-10	Dec.	SIL	Sal	4425	425	10	4564	O-Pool	CT
137	950 SL 611 WL	Deerfield	L-12	9-13	Sept.	Pa.	Pmx	241	--	--	421	D-Pool	CT
138	700 SL 660 WL	Edinburg	L-22	9-16	Oct.	SIL	Sal	4420	258	--	4581	G-Pool	RT
139	1000 WL 450 SL	Deerfield	L-40	10-31	Nov.	SIL	Sal	4699	1504	--	4930	G-Pool	RT
140	1050 NL 300 WL	Deerfield	L-34	10-21	Nov.	SIL	Sal	4713	824	--	4930	G-Pool	RT
141	1000 NL 700 WL of Sub-div. 6	Edinburg	L-3	12-9	Dec.	SIL	Sal	4462	1000	--	4674	G-Pool	RT
142	660 SL 1300 WL	Charlestown	L-16	10-14	Dec.	SIL	Sal	4247	220	80	4369	O-Pool	CT
143	1868 NL 940 WL	Edinburg	L-20	11-27	Dec.	SIL	Sal	4355	--	--	4511	D-Pool	RT
144	1600 NL 1400 WL	Rootstown	L-10	11-19	Dec.	SIL	Sal	4431	1500	--	4634	G-Pool	RT
145	Active												
146	Active												
147	Active												
148	Active												
149	210 SL 330 EL	Deerfield	L-83	12-11	Dec.	SIL	Sal	4722	1182	--	4940	G-NWC	RT
150	Active												
151	Active												
152	Active												
TOTAL PORTAGE COUNTY				4-OIL		7-DRY		37, 154 MCF		150 BO	173, 128 FEET		43 TOTAL WELLS
RICHLAND COUNTY													
200	1047 NL 1093 WL	Cass	9-35		Dec.								Abd. loc.
227	220 WL 150 SL	Franklin	8-10		Dec.								Abd. loc.
230	1320 EL 330 NL	Worthington	8-31	1-20	Feb.	SIL	Sal	2531	1000	--	2550	G-Pool	CT
231	600 EL 550 NL	Jefferson	9-26	1-16	Jan.	SIL	Sal	2436	6500	--	2441	G-FWC	CT
232	330 SL 660 WL	Worthington	9-19	3-22	Apr.	SIL	Sal	2480	500	--	2508	G-Out	CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
SANDUSKY COUNTY (con.)														
98	Permit to plug													
99	Permit to plug													
TOTAL SANDUSKY COUNTY				0-GAS	0-OIL	0-DRY		0-MCF		0-BO		0-FEET		0-TOTAL WELLS
SCIOTO COUNTY														
184	200 SL 800 EL	Porter	S-3	11-61	Jan.	U. Miss.	Mwr	281	35	--	310	G-Pool	Cancelled	
186	2206 EL 2401 NL	Madison	S-13E	3-10	Oct.	U. Miss.	Mwr	242	10	--	277	G-Pool	CT	
187	2359 WL 1722 SL	Harrison	S-15	8-28	Apr.	U. Miss.	Mwr	500	1	--	515	G-Pool	CT	
188	337 SL 453 EL	Madison	S-17E	10-21	Oct.	U. Miss.	Mwr	275	3	--	295	G-Pool	CT	
189	1175 EL 1155 NL	Madison	S-18W		Nov.									
190	Active													
191	Active													
192	Active													
193	1813 NL 384 WL	Madison	S-20E	11-16	Dec.	SIL	Sal	2000	--	--	2060	D-FWC	RT	
194	1800 NL 650 WL	Valley	S-5S	12-1	Dec.	SIL	Sal	1050	--	--	1075	D-FWC	RT	
195	11850 WL 10050 NL Twp.	Brush Creek	VMS-14887	12-8	Dec.	SIL	Sal	425	--	--	500	D-FWC	RT	
TOTAL SCIOTO COUNTY				4-GAS	0-OIL	3-DRY		49 MCF		0-BO		5032 FEET		7 TOTAL WELLS
SENECA COUNTY														
94	158 NL 1400 WL	Clinton	S-23	4-16	June	Ord.	Ok	1725	20e	--	1830	G-Pool	CT	
95	Permit to plug													
96	Permit to plug													
97	Active													
TOTAL SENECA COUNTY				1-GAS	0-OIL	0-DRY		20 MCF		0-BO		1830 FEET		1 TOTAL WELLS
SHELBY COUNTY														
18	Permit to plug													
TOTAL SHELBY COUNTY				0-GAS	0-OIL	0-DRY		0-MCF		0-BO		0-FEET		0-TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
STARK COUNTY													
1060	1321 SL 225 WL	Lake	S-14	4-25	Sept.	SIL	Sal	4487	40	--	4810	G-Pool	RT
1061	434 SL 580 WL	Perry Lake	S-27	9-4	Oct.	SIL	Sal	4353	550	--	4387	G-Pool	CT
1062	1980 WL 660 NL	Lake	S-21	9-2	Sept.	SIL	Sal	4414	--	--	4584	D-Pool	RT
1063	Active												
1064	Assigned												
1065	Active												
TOTAL STARK COUNTY				0-OIL		1-DRY		590 MCF		0-BO	13,581 FEET		3 TOTAL WELLS
SUMMIT COUNTY													
382	1165 EL 525 SL	Green	S-23	12-61	Apr.	SIL	Sal	4276	795	10	4398	G-Pool	Abd. loc.
383	1200 WL 600 NL	Green	S-24										CT
385	Active												
386	500 NL 1280 EL	Copley	L-18	7-21	Sept.	SIL	Sal	3564	300	--	3659	G-Pool	CT
387	Brine												
388	Brine												
389	Permit to plug												
390	Permit to plug												
391	Permit to plug												
392	Permit to plug												
TOTAL SUMMIT COUNTY				0-OIL		0-DRY		1095 MCF		10 BO	8057 FEET		2 TOTAL WELLS
TRUMBULL COUNTY													
17	300 SL 1100 EL	Vernon	L-12	9-61	Mar.	SIL	Sal	4227	--	--	4418	D-FWC	RT
TOTAL TRUMBULL COUNTY				0-OIL		1-DRY		0-MCF		0-BO	4418 FEET		1 TOTAL WELLS
TUSCARAWAS COUNTY													
843	1480 NL 1320 EL	Goshen	S-12	6-6	June	Miss.	Mbe	987	800	--	1003	G-Pool	CT
851	1030 SL 830 EL	Warren	S-32	3-7	Apr.	SIL	Sal	5165	400	--	5385	G-NWC	RT
852	588 NL 750 EL	Clay	L-12	4-15	May	Miss.	Mbe	1038	--	4	1124	O-Pool	CT
853	928 NL 780 EL	Clay	L-12	3-30	Apr.	Miss.	Mbe	1111	--	10	1141	O-Pool	CT
854	980 NL 683 WL	Clay	L-11	4-20	May	Miss.	Mbe	1133	--	10	1159	O-Pool	CT
855	580 NL 683 WL	Clay	L-11	5-5	May	Miss.	Mbe	1119	250	10	1146	O-Pool	CT
856	Active												CT
857	980 NL 683 EL	Clay	L-11	11-30	Dec.	Miss.	Mbe	1120	--	10	1148	O-Pool	CT
858	145 SL 775 EL	Clay	L-12	5-2	May	Miss.	Mbe	1129	--	10	1202	O-Pool	CT
859	1140 NL 588 WL	Washington	L-35	5-24	May	Miss.	Mbe	1228	--	--	1264	D-Pool	CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
TUSCARAWAS COUNTY (con.)													
860	980 SL 2760 WL, Gnadenhutzen Tr.	Clay	L-32	6-13	June	Miss.	Mbe	821	2500	--	829	G-Pool	CT
861	1240 EL 96 NL	Washington	L-10	7-10	July	Miss.	Mbe	1148	--	5	1215	O-Pool	CT
862	3200 SL 1420 WL	Clay	L-32	7-11	July	Miss.	Mbe	838	--	--	865	D-Pool	CT
863	Gnadenhutzen Tr.	Clay	L-15	8-15	Sept.	Miss.	Mbe	963	--	4	1004	O-Pool	CT
864	360 NL 489 WL	Washington	L-10	8-24	Sept.	Miss.	Mbe	1135	--	8	1150	O-Pool	CT
865-13	560 EL 200 NL	Clay	L-15	8-9	Nov.	Miss.	Mbe	1041	--	5	1110	O-Pool	CT
865-14	298 SL 710 EL	Clay	L-15	8-23	Nov.	Miss.	Mbe	1106	--	6	1121	O-Pool	CT
866	298 SL 1010 EL	Clay	L-2	9-11	Sept.	Miss.	Mbe	1046	--	10	1065	O-Pool	CT
867	1420 NL 349 WL	Clay	L-12	10-9	Oct.	Miss.	Mbe	1076	--	10	1110	O-Pool	CT
868	1400 NL 680 WL	Clay	S-13	9-11	Sept.	Miss.	Mbe	1079	--	9	1086	O-Pool	CT
869	750 EL 2590 SL	SE Clay	S-13	10-17	Nov.	Miss.	Mbe	1140	--	5	1152	O-Pool	CT
870	2290 SL 680 EL	SE Clay	S-13	11-12	Dec.	Miss.	Mbe	1102	--	5	1169	O-Pool	CT
871	2590 SL 1000 EL	SE Clay	S-13	11-27	Dec.	Miss.	Mbe	1093	--	6	1160	O-Pool	CT
872	2290 SL 950 EL	SE Clay	S-13	12-15	Dec.	Miss.	Mbe	1168	--	10e	1230	O-Pool	CT
873	Active												
874	Active												
875	Active	Washington	L-9	11-23	Dec.	Miss.	Mbe	995	--	6	1010	O-Pool	CT
876	800 EL 50 SL												
877	Active												
878	490 EL 50 NL	SE Clay	S-13	10-25	Dec.	Miss.	Mbe	1136	--	6	1160	O-Pool	CT
879	491 SL 448 WL	Clay	L-12	11-8	Dec.	Miss.	Mbe	1122	--	6	1156	O-Pool	CT
880	170 WL 560 SL	Clay	L-12	11-27	Dec.	Miss.	Mbe	1095	--	8	1122	O-Pool	CT
881	Active												
882	Active												
883	Active												
884	Active												
TOTAL TUSCARAWAS COUNTY				22-OIL		2-DRY		3950 MCF		163 BO	34,296 FEET		27 TOTAL WELLS
UNION COUNTY													
3	500 NWL 3200 SWL	Allen	VMSL-3151	4-24	May	Camb.	€cr	2067	--	--	2144	D-FWC	S CT
4	3000 EL 300 SL	Darby	VMSL-15310	5-28	May	Camb.	€cr	2230	--	--	2271	D-FWC	S CT
5	1400 EL 3300 NL	Liberty	VMS-12400-413	6-30	June	Camb.	€cr	1990	--	--	2156	D-FWC	S CT
6	330 NWL 330 NEL	Allen	VMS-3742	7-30	Aug.	Camb.	€cr	2115	--	--	2333	D-FWC	SUB CT
TOTAL UNION COUNTY				0-OIL		4-DRY		0-MCF		0-BO	8904 FEET		4 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
VINTON COUNTY														
271	400 EL 276 NL	Madison	S-35	9-13	Sept.	Miss.	Mbe	933	--	3	941	O-Pool	SUB	CT
279	800 NL 660 WL	Wilkesville	S-36	3-26	Mar.	Shl.	Sal	3257	--	--	3402	D-FWC		CT
280	425 EL 1700 NL	Swan	S-7		June									Abd. loc.
281	1700 NL 1030 EL	Swan	S-7	3-14	Mar.	Shl.	Sal	2808	108	--	2830	G-Pool		CT
282	200 NL 200 WL	Knox	S-33	5-15	May	Miss.	Mbe	1126	--	7	1145	O-Pool		CT
283	2040 SL 800 WL	Knox	S-33	7-26	July	Miss.	Mbe	1204	--	15	1227	O-Pool		CT
284	Permit to plug													
285	1012 WL 700 SL	Swan	S-12	2-2	Feb.	Shl.	Sal	2984	1809	--	3001	G-Pool	CT	
286	860 SL 400 WL	Swan	S-12	4-4	Apr.	Shl.	Sal	3104	--	--	3161	D-Pool	CT	
287	Active													
288	Active													
TOTAL VINTON COUNTY				3-OIL		2-DRY		1917 MCF		25 BO		15,707 FEET		7 TOTAL WELLS
WASHINGTON COUNTY														
2443	380 WL 150 NL	Ludlow	S-19		Dec.								Abd. loc. Cancelled	
2472	2140 NL 559 WL	Warren	S-14		Jan.									CT
2483-3	233 SL 2120 EL	Weesley	L-1141	6-20	July	Pa.	Pcr	310	--	--	337	D-Pool		CT
2506	2852 NL 1274 EL	Newport	S-10	12-19	Dec.	Pa.	Pcr	216	--	1	220	O-Pool		CT
2510	1890 WL 185 WL	Aurelius	S-30		Oct.	Pa.	Pmb	1145	--	--	1200	D-Pool		CT
2512	445 NL 2070 EL Lot	Palmer	L-804	1-9	Dec.	Miss.	Mbe	1777	--	--	1820	D-Pool		CT
2525	987 NL 234 EL	Newport	S-15	11-61	Mar.	Pa.	Pcr	807	--	--	849	D-Pool		CT
2527	1790 EL 195 NL	NE Independence	S-27	1-15	May	Miss.	Mbe	1791	116	1	1821	O-Out		CT
2529	920 WL 400 NL	Ludlow	S-16	4-9	May	Miss.	Mbe	2045	--	--	2056	D-Pool		CT
2530	1405 SL 504 EL	Aurelius	S-17	8-22	Apr.	Pa.	Pmb	310	--	2	408	O-Pool		CT
2531	1920 SL 430 EL Lot	Adams	L-26	3-28	Apr.	Miss.	Mbe	1885	106	30	1914	O-Pool		CT - Cats Creek Allot.
2532	300 SL 225 EL	Watertown	L-826	1-12	Feb.	Pa.	Ppk	582	--	5	591	O-Pool		CT
2533	2443 NL 1654 WL	Ludlow	S-3	12-61	Feb.	U. Miss.	Mke	1295	--	60	1382	O-Pool	CT	
2534	400 EL 220 NL Lot	Adams	L-26	1-26	Feb.	Miss.	Mbe	1629	168	55	1640	O-Pool	CT - Cats Creek Allot.	
2535	256 EL 106 SL Lot	Adams	L-16	1-8	Feb.	Miss.	Mbe	1620	--	7	1631	O-Pool	CT - Cats Creek Allot.	
2536	340 WL 717 SL	Ludlow	S-3	7-30	Oct.	Pa.	Pcr	628	--	1	662	O-Pool	CT	
2537	445 NL 1770 WL	Palmer	L-804	1-25	Dec.	Miss.	Mbe	1772	--	--	1787	D-Pool	CT - T. abd.	
2538	1861 NL 8 WL Lot	Adams	L-7	1-8	Mar.	Miss.	Mbe	1927	500	20	1948	O-Out	CT - NW Rain- bow Mills	
2539	14 WL 140 NL Lot	Muskingum	L-2	1-27	Mar.	Miss.	Mbe	1626	1000	15	1638	O-Pool	CT - Rainbow Allot.	
2540	2100 EL 4850 SL Allot.	Adams	L-5	2-20	Mar.	Miss.	Mbe	1612	419	40	1649	O-Out	CT-Cats Creek	
2541	1253 SL 142 WL	Newport	S-22E	1-25	Apr.	Pa.	Pcr	476	--	1	500	O-Pool	CT	
2542	1120 WL 250 NL	Newport	S-5	2-27	Mar.	Pa.	Ppk	256	--	--	359	D-Pool	CT	
2543	4750 NL 20 EL	Adams	L-12	2-27	Dec.	Miss.	Mbe	1974	750	10	2020	O-Out	Abd. loc.	
2544	808 EL 274 SL Lot	Adams	L-13	2-28	Apr.	Miss.	Mbe	1974	--	--	--	--	CT - NW Rain- bow Mills	
2545	420 SL 100 WL Lot	Adams	L-19	4-23	May	Pa.	Pmb	1300	--	20	1360	O-Pool	CT - Bear Creek Allot.	
2546	2867 EL 142 SL	Adams	L-16		Dec.	Pa.	Ppk	757	--	--	817	D-Pool	Abd. loc.	
2547	1187 NL 514 EL Lot	Marietta	L-40	3-9	Mar.	Pa.	Ppk	1620	--	--	1655	O-Pool	CT	
2548	2418 NL 314 WL Lot	Adams	L-18	2-19	Apr.	Miss.	Mbe		--	16			CT - Cats Creek	

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I
NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
WASHINGTON COUNTY (con.)														
2549	525 NL 403 WL Lot	Adams	L-18	1-30	Feb.	Miss.	Mbe	1070	--	35	1705	O-Pool		CT - Cats Creek Allot.
2550	260 EL 182 SL Lot	Adams	L-1	3-17	Apr.	Miss.	Mbe	1620	213	20	1635	O-Pool		CT
2551	1787 NL 250 EL Lot	Salem	L-55	4-21	May	Pa.	Pmxb	1087	--	2	1160	O-Pool		CT
2552	960 SL 1457 WL	Independence	S-8	4-7	May	U. Miss.	Min.	1702	--	--	1933	D-Pool		CT
2553	300 EL 3250 NL	Muskingum	L-13	12-6	Dec.	Miss.	Mbe	1855	350	--	1903	G-NWC		RT - Rubw. Cr. Allot. Cancelled -
2554	1997 SL 150 EL	Adams	L-27		Dec.									Cats Creek Allot. Cancelled
2555	496 EL 230 NL	Palmer	L-823		Dec.									CT - Bear Creek Allot.
2556	445 NL 330 WL	Watertown	L-803		Dec.									CT - Bear Creek Allot.
2557	110 WL 1375 SL	Adams	L-26	3-24	Apr.	Miss.	Mbe	1619	557	96	1655	O-Pool		CT - Bear Creek Allot.
2558	265 SL 15 EL	Watertown	L-826	3-1	Mar.	Pa.	Ppk	568	--	15	594	O-Pool		CT
2559	661 SL 505 WL	Adams	L-27		July	Miss.	Mbe	1785	--	20	1810	O-Pool		CT - Cats Creek Allot.
2560	1461 EL 328 SL	Adams	L-8	3-21	Apr.	Miss.	Mbe	1597	--	--	1623	D-Out		CT - Big Run Allot.
2561	300 SL 300 WL	Watertown	L-814	4-28	May	Pa.	Pmxb	800	789	--	1107	G-Out		CT
2562	Active													CT
2563	2630 SL 1320 WL	Ludlow	S-3	5-7	May	U. Miss.	Min	1310	--	27	1360	O-Pool		CT
2564	918 NL 912 EL	NE Newport	S-10	6-1	June	Pa.	Pcr	208	--	--	300	D-Pool		CT
2565	1252 SL 337 EL	NW Aurelius	S-17	5-15	Apr.	Pa.	Pmxb	315	--	2	532	O-Pool		CT
2566	2238 EL 367 NL	NE Decatur	S-13	5-1	May	U. Miss.	Min	1361	--	--	1464	D-NWC		CT
2567	1535 NL 385 WL	Adams	L-11	6-23	June	Miss.	Mbe	1607	--	10	1650	O-Pool		CT - Cats Creek Allot.
2568	2620 NL 1740 WL	NW Ludlow	S-3	3-24	Apr.	U. Miss.	Min	1344	--	--	1348	D-Pool		CT
2569	570 SL 850 EL	Watertown	L-49	4-23	May	Miss.	Mbe	1958	848	22	1990	G-FWC		CT - Rainbow Creek Allot.
2570	1562 WL 2230 NL	Barlow	S-18	6-11	July	Miss.	Mbe	1840	300	--	1872	G-Pool		CT
2571	Active													CT - Rainbow Creek Allot.
2572	911 NL 300 WL	Muskingum	L-4	11-14	Dec.	Miss.	Mbe	1683	--	10e	1740	O-NWC		CT
2573	1195 WL 835 NL	Independence	S-2	4-16	May	U. Miss.	Min	1468	--	--	1637	D-Pool		CT
2574	2310 WL 68 SL	SW Fairfield	S-19	12-30	Dec.	U. Miss.	Min	1330	--	5	1384	O-NWC	T	CT
2575	875 SL 115 WL	SW Grandview	S-10	6-4	June	Miss.	Mbe	2175	--	--	2201	D-Out		CT
2576	412 SL 634 WL	Salem	L-1	9-27	Sept.	Miss.	Mbe	1840	157	22	1868	G-Pool		CT - New Years Creek Allot.
2577	705 NL 50 WL	Muskingum	L-14	4-26	May	Miss.	Mbe	1602	500	50	1626	O-Pool		CT
2578	2395 SL 281 EL	Muskingum	L-9	4-20	June	Miss.	Mbe	1613	700	35	1640	O-Pool		CT - Bear Creek Allot.
2579	521 NL 257 WL	Muskingum	L-10	5-11	May	Miss.	Mbe	1575	340	22	1611	G-Pool		CT
2580	3100 SL 780 WL	Adams	L-23	5-19	May	Miss.	Mbe	1618	250	75	1648	O-Pool		CT - Cats Creek Allot.
2581	780 SL 200 WL	Adams	L-21	6-22	Aug.	Miss.	Mbe	1615	300	20	1649	O-Pool		CT - Cats Creek Allot.
2582	559 WL 2140 NL	Warren	S-14	5-31	June	Dev.	Dor	4434	2921	--	4489	G-DPWC	SUB	CT
2583	511 SL 1023 EL	Ludlow	S-3	4-28	May	U. Miss.	Min	1420	--	--	1480	D-Pool		CT
2584	1250 WL 400 NL Lot	Watertown	L-57	5-31	June	Miss.	Mbe	1615	--	22	1708	D-FWC	T	CT - South Branch Allot.
2585	1034 EL 330 SL Lot	Watertown	L-22	4-27	June	Miss.	Mbe	1712	1000	1	1786	G-Out		RT - Rainbow Creek
2586	990 EL 287 SL	Palmer	S-26	5-11	June	Miss.	Mbe	1763	1250	--	1850	G-Pool		CT
2587	2719 WL 420 SL	Watertown	L-822	5-11	Dec.	Miss.	Mbe	1763	--	22	1733	D-Pool		CT - Duck Creek Allot.
2588	1323 NL 387 EL Lot	Salem	L-8	6-18	June	Miss.	Mbe	1684	--	--				CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1982 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classi- fication	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
WASHINGTON COUNTY (con.)													
2589	3367 SL 454 WL Lot	Adams	L-9	5-23	June	Miss.	Mbe	1985	--	45	O-Pool		CT - NW Rainbow Mills
2590	305 SL 59 EL	Independence	S-8	6-29	June	U. Miss.	Meq	1645	--	2	O-Pool		CT
2591	2720 SL 50 EL 100 AC	Adams	L-17	7-31	Sept.	Miss.	Mbe	1678	200	35	O-Pool		CT - Bear Creek Allot.
2592	805 NL 30 EL Lot	Muskingum	L-21	5-22	June	Miss.	Mbe	1585	100	8	O-Pool		CT
2593	245 SL 205 WL	Watertown	L-825	5-30	June	Pa.	Ppk	562	--	5	O-Pool		
2594	Permit to plug	Ladlow	S-3	6-12	Aug.	U. Miss.	Mln	1332	--	5	O-Pool		CT
2595	1020 EL 155 SL	Muskingum	L-9	12-20	Dec.	Miss.	Mbe	1876	350	--	G-Pool		CT - Duck Creek Allot.
2596	1350 WL 330 SL	Salem	L-147	6-12	June	Pa.	P2cr	241	--	--	D-Pool		
2597	425 NL 75 EL Lot	Adams	L-41	6-18	July	Miss.	Mbe	1823	1750	--	G-NWC		CT - Bear Creek Allot.
2598	Active	Adams	L-41	6-18	July	Miss.	Mbe	1823	1750	--	G-NWC		CT
2599	750 WL 127 SL	Adams	L-41	6-18	July	Miss.	Mbe	1823	1750	--	G-NWC		CT
2600	1680 WL 330 SL	Watertown	L-826	6-20	Aug.	Miss.	Mbe	1809	297	--	G-Out		CT
2601	383 NL 1055 EL	Newport	S-23W	6-23	Sept.	Pa.	Pcr	527	--	--	D-Pool		CT - Allot. be- tween Rainbow and Waterford Allots.
2602	2461 NL 524 WL	Adams	L-37	7-11	Aug.	Miss.	Mbe	1986	200	10	O-Pool		Abd. loc.
2603	1465 NL 2310 WL	Palmer	S-12	7-19	Aug.	Pa.	Pcr	567	--	5	O-Pool		CT
2604	833 EL 822 SL	Newport	S-21	8-2	Aug.	Miss.	Mbe	1712	--	10e	O-Out		CT
2605	530 SL 708 WL	Palmer	S-26	8-20	July	Pa.	Pcr	820	--	--	D-Pool		CT
2606	1840 EL 100 NL	Watertown	L-378	6-20	June	Miss.	Mbe	1812	619	20	O-Pool		CT - Rainbow Creek Allot.
2607	1180 NL 1010 WL Lot	Watertown	L-56	6-28	June	Miss.	Mbe	1812	619	20	O-Pool		
2608	Active	Grandview	S-10	6-30	July	Pa.	Pcr	660	--	--	D-Pool		CT
2609	730 NL 218 EL	Marletta	L-37	6-21	July	U. Miss.	Mln	1320	--	--	D-Pool		CT
2610	1886 EL 260 SL	Watertown	L-16	7-11	Aug.	Miss.	Mbe	1966	--	15	O-Pool		CT
2611	770 NL 362 EL	Salem	L-143	8-8	Sept.	Pa.	Pcr	483	--	1	O-Pool		CT
2612	370 EL 210 SL	Newport	S-23W	8-3	Aug.	Pa.	Pcr	570	--	--	D-Pool		CT
2613	358 EL 26 NL	Adams	L-13	7-17	Sept.	Miss.	Mbe	1949	600	--	G-Pool		CT
2614	1826 NL 755 EL	Adams	L-13	7-17	Sept.	Miss.	Mbe	1949	600	--	G-Pool		CT
2615	Active	Waterford	L-30	7-12	July	Miss.	Mbe	1888	133	--	G-Out		CT
2616	820 SL 251 WL	Warren	S-30	7-21	Aug.	Miss.	Mbe	1845	--	--	D-Pool		CT - Rainbow Allot.
2617	1518 NL 428 EL	Muskingum	L-2	8-11	Aug.	Miss.	Mbe	1598	300	10	O-Pool		CT
2618	790 NL 3100 EL	Muskingum	L-2	8-11	Aug.	Miss.	Mbe	1598	300	10	O-Pool		CT
2619	538 NL 598 EL	Watertown	L-802	8-15	Aug.	Miss.	Mbe	1726	--	--	D-Pool		CT
2620	1170 NL 937 WL	Ladlow	S-4	9-4	Oct.	U. Miss.	Meq	1780	--	--	D-Pool		CT
2621	1653 EL 2270 NL	Marletta	S-3	8-1	Sept.	Pa.	P2cr	903	--	2	O-Pool		CT
2622	660 WL 440 NL	Liberty	S-34	8-24	Sept.	Miss.	Mbe	1805	--	--	D-Pool		CT
2623	900 NL 188 EL	Salem	L-144	7-21	Aug.	Pa.	Pcr	445	--	--	D-Pool		CT
2624	Active	Palmer	S-12	8-9	Aug.	Miss.	Mbe	1840	--	--	D-NWC		CT
2625	1533 SL 2130 EL	Independence	S-7	7-27	Aug.	U. Miss.	Mln	1240	--	10	O-Pool		CT
2626	2780 NL 1432 WL	Newport	S-30E	8-29	Sept.	Miss.	Mbe	2147	--	--	D-Pool		CT
2627	150 NL 872 EL	Adams	L-12	8-17	Sept.	Miss.	Mbe	1885	762	--	G-Pool		CT - Allot. be- tween Rainbow and Waterford Allots.
2628	1588 NL 440 EL	Adams	L-37	8-8	Sept.	Miss.	Mbe	1830	600	--	G-Pool		CT
2629	738 SL 753 EL	Adams	L-37	8-8	Sept.	Miss.	Mbe	1830	600	--	G-Pool		CT
2630	2024 NL 330 EL	Palmer	S-26	11-25	Dec.	Miss.	Mbe	1767	--	109	O-Pool		
2631	996 NL 585 EL	Watertown	L-20	8-6	Sept.	Miss.	Mbe	1840	145	40	O-NWC	SUB	

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
WASHINGTON COUNTY (con.)														
2632	618 NL 2600 EL	Muskingum	L-3	9-1	Sept.	Pa.	Pmbx	742	--	20	780	O-Pool		CT - Bear Creek Allot.
2633	544 NL 880 EL	Salem	L-33	8-10	Aug.	Miss.	Mbe	1825	1300	20	1855	G-Pool		CT - Bear Creek Allot.
2634	1342 NL 110 EL	Adams	L-34	9-25	Oct.	Miss.	Mbe	1842	1000	--	1870	G-Pool		CT - Bear Creek Allot.
2635	450 SL 980 WL	Watertown	L-791	8-8	Sept.	Pa.	Pmx	1112	50	--	1208	G-Pool		CT
2636	40 SL 940 WL	Muskingum	L-2	9-2	Sept.	Miss.	Mbe	1630	--	15	1660	O-Pool		CT
2637	2500 SL 451 WL	Lawrence	S-24	8-24	Sept.	Pa.	Pcr	600	--	--	620	D-Pool		CT
2638	1320 E 2700 N of SE cor. of Bear Creek Allot.	Muskingum	L-14	8-8	Aug.	Pa.	Pcr	287	--	--	440	D-Pool		CT - Rainbow Allot.
2639	1007 WL 690 NL	Independence	S-24	8-24	Nov.	Miss.	Mbe	2218	--	1	2305	O-Pool		CT
2640	687 WL 548 NL	Independence	S-30	8-30	Sept.	Pa.	Pas	1180	325	--	1185	G-Pool		CT
2641	548 SL 294 EL	Lawrence	S-7	8-27	Sept.	Pa.	Pmt	252	--	--	286	D-Pool		CT
2642	360 SL 11 EL	Muskingum	L-4	8-30	Oct.	Miss.	Mbe	1723	--	10	1772	O-Pool		CT - Wiseman's Bottom Allot.
2643	550 EL 3820 SL	Muskingum	L-18	9-26	Nov.	Miss.	Mbe	1782	200	--	1832	O-Pool		CT - Rainbow Creek Allot.
2644	394 WL 288 NL	Watertown	L-15	9-16	Sept.	Miss.	Mbe	1912	--	10	1952	O-Pool		CT - T. abd.
2645	61 WL 600 NL	Muskingum	L-14	9-12	Sept.	Pa.	Pcr	415	--	--	426	D-Pool		CT - Abd. loc.
2646	Active													CT - NW Rainbow Mills Allot.
2647-1	888 EL 450 SL	Adams	L-14	8-31	Sept.	Miss.	Mbe	1918	750	20	1969	O-Pool		CT - Bear Creek Allot.
2647-2	2345 EL 660 SL	Adams	L-14	10-6	Oct.	Miss.	Mbe	1878	1300	--	1890	G-Pool		
2648	1660 NL 1138 WL	Adams	L-40	10-6	Oct.	Miss.	Mbe	1878	1300	--	1890	G-Pool		
2649	Active	Newport	S-21	10-10	Nov.	Pa.	Pcr	493	--	2	512	O-Pool		CT
2650	986 SL 702 EL	Active												
2651	Active													
2652	Active													
2653	2060 SL 1150 EL	Grandview	Irr. S-6	10-20	Nov.	Miss.	Mbe	2270	--	2	2725	D-Pool		CT
2654	1888 SL 1840 EL	SE Barlow	S-16	10-6	Oct.	Miss.	Mbe	1916	300	--	1933	G-Pool		CT
2655	1295 EL 72 NL	Warren	S-19	10-15	Oct.	Pa.	Pmx	1233	230	--	1254	G-Pool		CT
2656	795 NL 387 WL	Muskingum	L-29	10-2	Nov.	Miss.	Mbe	1720	500	--	1785	O-Out		CT
2657	460 SL 560 WL	Independence	S-22	11-16	Dec.	Miss.	Mbe	1865	30e	--	1900	G-Pool		CT
2658	1802 NL 554 EL	Adams	L-10	10-1	Nov.	Miss.	Mbe	1973	500	--	2022	O-Pool		CT
2659	631 NL 554 EL	Adams	L-11	9-16	Oct.	Miss.	Mbe	1974	--	15e	2024	O-Pool		CT
2660	121 SL 2400 EL	Muskingum	L-3	9-17	Nov.	Pa.	Pmbx	772	--	40	792	O-Pool		CT - Rainbow Allot.
2661	OWDD													
2662	Active													
2663	570 SL 3040 WL	Palmer	L-1080	10-17	Oct.	Miss.	Mbe	1801	--	10e	1897	O-Pool		CT
2664	1215 WL 600 NL	Warren	S-19	11-14	Dec.	Dev.	Dor	4450	206	--	4510	G-NWC	SUB T	CT
2665	2475 SL 750 WL	Adams	L-27	11-16	Nov.	Miss.	Mbe	1698	540	80	1698	O-NWC		CT
2666	30 NL 700 WL	Lawrence	S-36	9-19	Dec.	Pa.	P2cr	740	--	1	770	O-Pool		CT
2667	372 NL 615 WL	Watertown	L-787	10-3	Nov.	Pa.	Pmx	1148	300	--	1174	G-Pool		CT
2668	606 SL 577 EL	Waterford	L-59	10-13	Nov.	Miss.	Mbe	1889	300e	--	1917	G-Out		CT
2669	Active													
2670	Active													
2671	655 SL 336 EL	Muskingum	L-9	10-15	Nov.	Miss.	Mbe	1830	1450	20	1868	G-Pool		CT
2672	602 SL 122 WL	Lawrence	S-1	10-11	Oct.	Pa.	Pmt	307	--	--	345	D-Pool		CT
2673	443 WL 335 SL	Watertown	L-41	11-24	Dec.	Miss.	Mbe	1736	1500	--	1806	G-Out		CT - Rainbow Creek Allot.
2674														
2675	Active	Liberty	S-10	10-25	Dec.	U. Miss.	Mln	1345	--	--	1505	D-Pool		CT
2676	866 NL 896 EL													

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
WASHINGTON COUNTY (con.)													
2677	1786 SL 168 EL	Salem	L-25	11-26	Nov.	Miss.	Mbe	1578	--	(--)	1583	D-Pool	CT - Duck Creek Allot.
2678	2204 WL 359 SL	Muskingum	L-5	11-3	Dec.	Miss.	Mbe	1622	400e	(--)	1648	G-Pool	CT - Rainbow Creek Allot.
2679	660 NL 825 WL	Adams	L-12	10-20	Dec.	Miss.	Mbe	1860	500	30	1912	O-Out	CT - Rainbow Creek Allot.
2680-1	121 NL 2300 EL	Muskingum	L-4	11-5	Nov.	Pa.	Pmxb	800	--	--	817	D-Pool	CT - Rainbow Allot.
2680-2	121 NL 2516 EL	Muskingum	L-4	10-28	Dec.	Pa.	Pmxb	778	--	--	815	D-Pool	CT - Rainbow Allot.
2681	1740 SL 1888 WL	SW Wesley	S-2	10-30	Nov.	SL	Sal	5128	--	(5)	5243	D-DPWC	RT
2682	880 NL 320 WL	Watertown	L-16	11-16	Nov.	Miss.	Mbe	1910	325	(5)	1951	O-Pool	CT - Rainbow Creek Allot.
2683	813 SL 24 EL	Muskingum	L-13	10-15	Dec.	Miss.	Mbe	1681	2000	(10)	1717	G-Pool	CT - Bear Creek Allot.
2684	858 SL 260 EL	Adams	L-36	11-6	Dec.	Miss.	Mbe	1868	1400	10	1922	G-Pool	CT - Bear Creek Allot.
2685	Permit to plug												
2686	Active												
2687	956 SL 231 WL	Watertown	L-7	12-12	Dec.	Miss.	Mbe	1821	--	(10e)	1890	O-NWC	CT - S. Branch Allot.
2688	1297 EL 409 NL	Watertown	L-13	11-21	Dec.	Miss.	Mbe	1768	--	(12e)	1833	O-Pool	CT - S. Branch Allot.
2689	3108 WL 891 NL	Waterford	L-27	10-30	Nov.	Miss.	Mbe	1650	--	(--)	1684	D-Out	CT - West Branch Allot.
2690	Active												
2691	Active												
2692	413 SL 2420 EL	Muskingum	L-3	11-7	Nov.	Pa.	Pmxb	816	--	--	838	D-Pool	CT - Rainbow Allot.
2693	529 NL 288 WL	Adams	L-17	11-8	Dec.	Miss.	Mbe	1785	--	40	1813	O-Out	CT - Bear Creek Allot.
2694	526 SL 300 WL	Watertown	L-12	11-6	Dec.	Miss.	Mbe	1778	--	(15e)	1834	O-Pool	CT - S. Branch Allot.
2695-1	124 SL 40 EL	Adams	L-50	11-19	Dec.	Miss.	Mbe	1648	400	5	1698	O-Pool	CT - Bear Creek Allot.
2695-2	Active												
2696	983 NL 604 WL	Waterford	L-23	12-6	Dec.	Miss.	Mbe	1755	--	(8)	1810	O-NWC	CT - Allot. between Rainbow and Waterford Allots.
2697	258 NL 420 WL	Adams	L-40	11-16	Dec.	Miss.	Mbe	1824	1000	--	1832	G-Pool	CT - Bear Creek Allot.
2698	Active												
2699	778 NL 610 WL	Watertown	L-21	11-20	Dec.	Miss.	Mbe	1710	750	(20)	1762	O-Pool	CT - Rainbow Creek Allot.
2700	660 SL 660 WL	Adams	L-12	11-16	Dec.	Miss.	Mbe	1993	500	15	2044	O-Pool	CT - Rainbow Creek Allot.
2701	Active												
2702	418 WL 378 NL	Watertown	L-803	11-24	Dec.	Pa.	Pmx	1035	100	(4)	1194	G-Pool	CT - New Years Allot.
2703	999 SL 228 EL	Muskingum	L-14	11-12	Dec.	Miss.	Mbe	1900	250	(4)	1946	O-Pool	CT - New Years Allot.
2704	Active												
2705	2092 EL 535 NL	Watertown	L-826	11-28	Dec.	Pa.	Ppk	613	--	2	665	O-Pool	CT

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

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SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1982 Date Comp.		Deepest Zone Drilled		Total Depth (Ft)	Classi- fication	Reason	Remarks		
				DRLG	OGS	System	Formation					Depth (Ft)	Initial Gauge
Initial Gauge													
OF-MCF													
BOPD													
WAYNE COUNTY (con.)													
1221	1240 NL 2520 EL	NE	S-36	10-61	Feb.	Camb.	Cr	5690	2550	21	5749	O-Pool	CT
1237	380 EL 2720 NL	NE	S-18	3-24	Dec.	SL	Sal	3152	188	35	3177	O-Pool	Abd. loc.
1267	330 EL 620 SL	SW	S-36E	1-20	Apr.	SL	Sal	2980	188	40	3023	O-Pool	CT
1270	150 NL 1600 EL	NE	S-14	11-61	Mar.	SL	Sub	3008	--	50	3020	O-Pool	CT
1272	1040 WL 2160 NL	NW	S-17	12-61	Feb.	SL	Sal	3656	82	--	3824	G-Pool	CT
1273	750 SL 850 WL	SE	S-21	12-61	Mar.	SL	Sal	3587	--	--	3875	D-Pool	CT
1275	660 WL 300 NL	SE	S-35	2-12	Mar.	Miss.	Mbe	610	--	--	886	D-Pool	RT
1277	1275 NL 1370 WL	NW	S-30	12-61	Mar.	U. Dev.	Dor	2130	--	--	2208	D-Pool	CT - Lost Hole
1279	330 SL 350 WL	NW	S-17	5-7	Feb.	SL	Sub	2825	--	20	3013	O-Pool	CT
1280	1410 NL 1410 EL	SW	S-22	1-2	Feb.	SL	Sal	3318	162	191	3478	O-Pool	CT
1281	660 NL 660 EL	NW	Milton	1-8	Jan.	SL	Sal	3318	162	191	3478	O-Pool	CT
1282	OWWO												
1283	400 SL 15 WL	NE	S-22	1-14	Mar.	SL	Sal	3238	102	--	3317	G-Pool	CT
1284	Permit to plug												
1285	Permit to plug												
1286	Active												
1287	440 NL 390 EL	SE	S-18	3-5	Feb.	U. Dev.	Dor	2133	--	--	2202	D-Pool	CT - Lost Hole
1288	150 NL 685 EL	SW	S-31	3-5	Apr.	Miss.	Mbe	561	--	--	610	D-Pool	CT
1289	310 WL 1820 SL	SW	S-36W	2-23	May	Miss.	Mbe	579	--	--	665	D-SPWC	RT
1290	640 WL 640 SL	SW	S-1W	4-28	May	Miss.	Mbe	654	--	--	686	D-Pool	CT
1291	350 WL 1080 NL	NW	S-3	3-22	May	SL	Sal	2990	--	10	3169	O-Pool	CT - Newburg Well
1292	350 SL 350 WL	NW	S-17	3-4	Apr.	SL	Sub	2837	145	40	3046	O-Pool	CT
1293	440 NL 420 EL	SE	S-18	3-7	Apr.	SL	Sub	2837	--	10	3046	O-Pool	CT
1294	330 SL 2120 EL	SE	S-14	5-2	Sept.	SL	Sal	3237	--	5	3326	O-Pool	CT
1295	1100 SL 180 EL	SW	S-5	4-12	June	Camb.	Cr	5729	2300	--	5775	G-Pool	RT
1296	660 EL 660 SL	SW	S-15	5-9	May	SL	Sal	3317	--	311	3458	O-Pool	CT
1297	600 NL 660 WL	SE	S-29	4-27	May	SL	Sal	3404	3160	--	3532	G-Pool	RT
1298	Active												
1299	330 SL 360 WL	NW	S-31	5-7	Oct.	Miss.	Mbe	686	10	--	687	G-SPWC	Abd. loc.
1300	50 NL 740 WL	SW	S-33		May								CT
1301	Permit to plug												
1302	1000 WL 660 SL	NW	S-8	6-6	Aug.	Camb.	Cr	5682	1167	--	5747	G-Pool	RT
1303	950 NL 400 EL	SW	S-29	11-10	Dec.	SL	Sal	3377	--	--	3522	D-Pool	CT
1304	Active												
1305	1150 SL 1020 EL	NE	S-23	9-7	Oct.	SL	Sal	3210	157	10	3325	O-Pool	CT - Abd.
1306	243 EL 50 SL	SE	S-20	8-7	Oct.	SL	Sal	3221	--	5	3290	O-Pool	12-29-82
1307	330 NL 660 WL	NE	S-1	7-29	Sept.	Camb.	Cr	5889	1300	--	5977	G-Pool	RT
1308	660 SL 660 WL	SW	S-26	8-20	Sept.	SL	Sal	3210	3000	--	3230	G-Out	CT
1309	400 SL 649 WL	SW	S-15	7-18	Oct.	SL	Sal	3326	--	185	3381	O-Pool	CT
1310	2100 NL 2200 EL	NE	S-13	9-19	Oct.	SL	Sal	3435	1210	--	3587	G-Pool	CT
1311	2200 SL 370 EL	SE	S-29	8-9	Oct.	SL	Sal	3370	3530	--	3525	G-Pool	CT
1312	1150 WL 2480 SL	SW	S-18	8-11	Dec.	Miss.	Mbe	655	--	5e	690	O-Pool	CT
1313	2000 SL 1950 WL	SW	S-15	8-29	Oct.	SL	Sal	3336	--	15	3411	O-Pool	CT
1314	1100 SL 850 WL	SE	S-2	8-30	Sept.	Camb.	Cr	5631	848	--	5718	G-Pool	RT
1315	650 NL 650 WL	SW	S-15	10-11	Oct.	SL	Sal	3315	--	--	3372	D-Pool	CT
1316	600 NL 900 WL	SW	S-4	12-14	Nov.	Camb.	Cr	5840	--	--	5861	D-Pool	CT
1317	375 WL 275 SL	SE	S-36W	9-14	Dec.	Miss.	Mbe	610	--	5e	670	O-SPWC	RT
1318	660 NL 660 WL	NW	S-22	10-12	Nov.	SL	Sal	3373	267	37	3467	O-Pool	CT
1319	Active												
1320	Permit to plug												
1321	620 SL 675 EL	SE	S-1W	12-1	Dec.	Miss.	Mbe	662	--	--	700	D-SPWC	CT
1322	1000 WL 925 NL	NE	S-5	10-5	Dec.	Camb.	Cr	5792	1200	--	5842	G-Pool	CT
1323	660 NL 660 WL	SE	S-26	11-8	Dec.	SL	Sal	3237	--	50	3289	O-Pool	CT

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF				
WAYNE COUNTY (con.)													
1324	Active												
1325	Active												
1326	Active												
1327	1260 EL 1020 NL	Green	S-7	10-29	Dec.	Camb.	€cr	5743	--	--	D-Pool		CT
1328	1670 SL 2000 EL	Milton	S-15	11-9	Dec.	SL	Sal	3351	308	7	O-Pool		CT
1329	Active												
1330	1300 WL 225 NL	Wayne	S-1	11-16	Dec.	Camb.	€cr	5674	--	--	D-Pool		RT
1331	Active												
1332	Permit to plug												
1333	1122 SL 1320 WL	Congress	S-8	12-17	Dec.	Camb.	€cr	5126	--	--	D-FWC	SUB	CT
1334	1138 NL 1110 EL	Baughman	S-9	12-10	Dec.	Camb.	€cr	6094	--	--	D-FWC		RT - To PB to Sal
1335	660 SL 1492 WL	Green	S-5	12-6	Dec.	Camb.	€cr	5753	1990	--	G-Pool		RT - PB 3588 prod. from Sal
1336	Active												
1337	Active												
1338	360 SL 1800 WL	Canaan	S-5	11-22	Dec.	Dev.	Dor	N. R.	--	--	D-Pool		CT - Lost Hole
1339	Active												
TOTAL WAYNE COUNTY				14-GAS	22-OIL	17-DRY		24,049 MCF		1095 BO	184,474 FEET		53 TOTAL WELLS
WILLIAMS COUNTY													
31	500 SL 330 EL	SE Madison	S-15	8-9	Aug.	Camb.	€lch	3143	--	--	D-FWC		CT
32	Active												
TOTAL WILLIAMS COUNTY				0-GAS	0-OIL	1-DRY		0-MCF		0-BO	3175 FEET		1 TOTAL WELLS
WOOD COUNTY													
203	330 NL 330 WL	NE Plain	S-18	8-8	Aug.	Camb.	€cr	2134	--	--	D-FWC	R	CT
204	990 NL 330 WL	NE Bloom	S-29	6-11	June	Ord.	Or	1045	--	--	D-Pool		RT
205	Permit to plug												
206	990 NL 330 EL	NW Bloom	S-29	7-3	July	Camb.	€c	2050	--	--	D-FWC	SUB	RT
207 thru													
210	Permits to plug												
211	330 NL 1420 EL	NE Washington	S-32	8-24	Sept.	Camb.	€c	2550	--	--	D-FWC	SUB	RT
212	Permit to plug												
213	Permit to plug												
TOTAL WOOD COUNTY				0-GAS	0-OIL	4-DRY		0-MCF		0-BO	8324 FEET		4 TOTAL WELLS

SCHEDULE I

NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND PERMIT NUMBER

Permit	Location	Township	Land Div.	1962 Date Comp.			Deepest Zone Drilled		Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OOS		System	Formation	Depth (Ft)	OF-MCF	BOPD			
182 183	WYANDOT COUNTY Active 990 NL 990 WL SW	Tymochtee	S-20	5-23	June		Camb.	Cc	2135	--	--	2377	D-FWC	SUB RT
	TOTAL WYANDOT COUNTY	0-GAS		0-OIL			1-DRY		0-MCF		0-BO		2377 FEET	1 TOTAL WELLS
	GRAND TOTAL	249-GAS		594-OIL			309-DRY					2,698,765 FEET		1152 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE II

WELLS REPORTED REWORKED OR DRILLED DEEPER IN OHIO DURING 1962, BY COUNTY AND TOWNSHIP (OWWO AND OWDD)

Permit	Location	Township	Land Div.	1962 Date Comp.		New Zone Drilled		Initial Gauge		Total Depth (Ft)		New Classification	New Footage	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD	Old			
ATHENS COUNTY														
1167	479 NL 1251 WL	Alexander	L-2	5-21	May	Miss.	M2be	1435	100	--	1370	1485	G-Pool	OWDD - CT
1373	1362 NL 1658 EL	Lodi	S-12	8-15	Sept.	Miss.	M2be	1637	30	3	678	1677	O-Pool	Orig. - O OWDD - CT Orig. - G
	TOTAL ATHENS COUNTY	1-GAS		1-OIL		0-DRY		130 MCF		3 BO			1114 FEET	2 TOTAL WELLS
COSHOCTON COUNTY														
220	660 NL 680 EL	Pike	S-10	2-9	Feb.	SIL.	Sa1	3356	2820	40	3497	3497	O-Pool	OWWO - CT
1488	400 SL 400 EL	Tiverton	S-9	6-27	Dec.	SIL.	Sa1	3248	2000	--	2719	3315	G-Pool	Orig. - D & A OWDD - CT Orig. - O
	TOTAL COSHOCTON COUNTY	1-GAS		1-OIL		0-DRY		4820 MCF		40 BO			596 FEET	2 TOTAL WELLS
FAIRFIELD COUNTY														
344	1540 SL 900 EL	Walnut	S-25	1981	Dec.	SIL.	Sa1	2420	--	--	2440	2440	D-Pool	OWWO - CT Orig. - O
	TOTAL FAIRFIELD COUNTY	0-GAS		0-OIL		1-DRY		0-MCF		0-BO			0-FEET	1 TOTAL WELLS
GUERNSEY COUNTY														
709	395 WL 172 NL	Richland	L-3	4-30	June	Pa.	Pmxb	670	--	--	535	682	D-Pool	OWDD - CT Orig. - O
	TOTAL GUERNSEY COUNTY	0-GAS		0-OIL		1-DRY		0-MCF		0-BO			147 FEET	1 TOTAL WELLS
HOCKING COUNTY														
866	1400 EL 760 NL	Falls	S-3	6-25	Sept.	SIL.	Sa1	2556	--	20e	2075	2607	O-Pool	OWDD - CT Orig. - G
375-A-1	180 EL 1900 NL	Green	S-9	4-5	Apr.	SIL.	Sa1	3070	2440	10	3082	3082	G-Pool	OWWO - CT
624-A-2	960 EL 2280 SL	Washington	S-2	10-25	Oct.	SIL.	Sa1	2718	--	--	2748	2748	D-Pool	Orig. - D & A OWWO - CT
615-A-3	330 NL 990 WL	Washington	S-2	1980	Sept.	SIL.	Sa1	2714	--	--	2749	2749	D-Pool	Orig. - O OWWO - CT
445-A-1	100 NL 360 EL	Washington	S-29	12-1	Dec.	SIL.	Sa1	N. R.	--	12	2738	2738	O-Pool	Orig. - O OWWO - CT Orig. - D & A
	TOTAL HOCKING COUNTY	1-GAS		2-OIL		2-DRY		2440 MCF		42 BO			532 FEET	5 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE II

WELLS REPORTED REWORKED OR DRILLED DEEPER IN OHIO DURING 1962, BY COUNTY AND TOWNSHIP (OWWO AND OWDD)

Permit	Location	Township	Land Div.	1962 Date Comp.		New Zone Drilled		Initial Gauge		Total Depth (Ft)		New Classification	New Footage	Remarks
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD	Old			
HOLMES COUNTY														
1244	900 SL 400 EL	Knox	S-25	9-27	Oct.	SHL	Sal	2974	50	30	3030	3030	--	OWWO - CT Orig. - O
1137	689 NL 553 EL	Richland	S-23	5-24	Dec.	SHL	Sal	3297	--	20e	2773	3364	591	OWDD - CT Orig. - G
1176	2320 NL 2060 EL	Richland	S-23	1-4	Jan.	SHL	Sal	3315	252	1	2774	3350	576	OWDD - CT Orig. - G
	TOTAL HOLMES COUNTY	1-GAS		2-OIL		0-DRY		302 MCF		51 BO		1187 FEET		3 TOTAL WELLS
KNOX COUNTY														
1438	330 SL 660 EL	Brown	L-10	6-1	June	SHL	Sal	2890	400	--	2910	2910	--	OWWO - CT Orig. - D
1447	850 NL 1540 EL	Howard	L-19N	10-10	Oct.	SHL	Sal	2642	50	5	2705	2705	--	OWWO - CT Orig. - G
1449	700 SL 800 EL	Jackson	S-8	10-5	Oct.	SHL	Sal	3026	--	25	3086	3086	--	OWWO - CT Orig. - D
1321	1004 NL 800 EL	Jefferson	S-12N	6-11	July	SHL	Sal	3002	119	--	2520	3059	539	OWDD - CT Orig. - O
1381	1520 EL 1090 SL	Jefferson	S-3	9-1	Sept.	SHL	Sal	2820	325	5	3311	3311	--	OWWO - CT Orig. - D
1418	1260 WL 48 NL	Pike	--	5-8	May	Camb.	☞ma	4670	--	--	2705	4784	2079	OWDD - CT Orig. - D
	TOTAL KNOX COUNTY	2-GAS		3-OIL		1-DRY		1384 MCF		35 BO		2618 FEET		6 TOTAL WELLS
LICKING COUNTY														
1941	1340 NL 250 EL	Hanover	L-5	6-26	Sept.	SHL	Sal	2958	1000	20	3060	3060	--	OWWO - CT Orig. - D
none	330 SL 330 WL	Hopewell	S-22	1-13	Dec.	SHL	Sal	N. R.	--	25e	3109	3109	--	OWWO - CT Orig. - O
1850-7	560 EL 800 NL	Perry	S-9	6-20	July	Miss.	Mbe	655	--	--	669	669	--	OWWO - CT Orig. - D & A
	TOTAL LICKING COUNTY	0-GAS		2-OIL		1-DRY		1000 MCF		45 BO		0-FEET		3 TOTAL WELLS
MEDINA COUNTY														
1029	700 EL 412 SL	Harrisville	L-9	11-9	Dec.	SHL	Sal	3032	214	--	3049	3105	56	OWDD - CT Orig. -G
	TOTAL MEDINA COUNTY	1-GAS		0-OIL		0-DRY		214 MCF		0-BO		56 FEET		1 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE II
WELLS REPORTED REWORKED OR DRILLED DEEPER IN OHIO DURING 1962, BY COUNTY AND TOWNSHIP (OWWO AND OWDD)

Permit	Location	Township	Land Div.	1962 Date Comp.		New Zone Drilled			Initial Gauge		Total Depth (Ft)		New Classification	New Footage	Remarks
				DRLG	OCS	System	Formation	Depth (Ft)	OF-MCF	BOPD	Old	New			
MIAMI COUNTY	330 SL 990 EL	Lost Creek	S-13	5-8	May	Ord.	Ot	1198	--	--	3513	3513	D-FWC	--	OWWO - CT Orig. - D & A
TOTAL MIAMI COUNTY	0-GAS			0-OIL		1-DRY		0-MCF	0-BO			0-FEET		1 TOTAL WELLS	
MONROE COUNTY	1140 NL 1360 EL	Perry	S-33E	1961	Dec.	Miss.	Min	1600	--	5e	1644	1644	O-Pool	--	OWWO - CT Orig. - O
TOTAL MONROE COUNTY	0-GAS			1-OIL		0-DRY		0-MCF	5 BO			0-FEET		1 TOTAL WELLS	
MORGAN COUNTY	400 SL 445 EL	Deerfield	S-19	8-11	Aug.	SIL	Sal	4107	2800	--	4194	4194	G-Pool	--	OWWO - CT Orig. - D & A
973	556 EL 540 SL	Homer	S-7	9-1	Sept.	Miss.	M2be	1526	135	--	726	1540	G-Pool	814	OWDD - CT Orig. - G
TOTAL MORGAN COUNTY	2-GAS			0-OIL		0-DRY		3035 MCF	0-BO			814 FEET		2 TOTAL WELLS	
MUSKINGUM COUNTY	800 WL 660 NL	Hopewell	S-3S	1961	Dec.	SIL	Sal	3317	200	160	3470	3470	O-Pool	--	OWWO - CT Orig. - D & A
1559	660 SL 61 EL	Hopewell	S-3S	1961	Dec.	SIL	Sal	3328	350	25	3444	3444	O-Pool	--	OWWO - CT Orig. - D & A
1722	352 NL 467 WL	Hopewell	S-18S	7-15	July	SIL	Snb	2185	--	--	3085	3085	D-Pool	--	OWWO - CT Orig. - D & A
1128	330 NL 30 WL	Jackson	L-16	5-20	June	SIL	Sal	3124	250e	--	3201	3201	G-Pool	--	OWWO - CT Orig. - D & A
1067	2015 WL 1290 NL	Jackson	S-8	10-5	Oct.	SIL	Sal	3095	--	20e	3164	3164	O-Pool	--	OWWO - CT Orig. - D & A
TOTAL MUSKINGUM COUNTY	1-GAS			3-OIL		1-DRY		800 MCFe	205 BO			0-FEET		5 TOTAL WELLS	
PERRY COUNTY	400 EL 2120 SL	Pike	S-23	3-18	Apr.	SIL	Sal	3460	2100	300	3570	3570	O-Pool	--	OWWO - CT Orig. - O
523	487 NL 740 EL	Pike	S-26	12-22	Dec.	SIL	Sal	3513	--	--	3674	3674	D-Pool	--	OWWO - CT Orig. - D & A
1446	1800 SL 980 EL	Reading	S-33	5-11	May	SIL	Sal	3026	75	12	3072	3072	O-Pool	--	OWWO - CT Orig. - D & A
783	853 EL 664 SL	Thorn	S-12	9-13	Sept.	SIL	Sal	2851	120	15	2759	2875	O-Pool	116	OWDD - CT Orig. - D
TOTAL PERRY COUNTY	0-GAS			3-OIL		1-DRY		2295 MCF	327 BO			116 FEET		4 TOTAL WELLS	

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE II
WELLS REPORTED REWORKED OR DRILLED DEEPER IN OHIO DURING 1962, BY COUNTY AND TOWNSHIP (OWWO AND OWDD)

Permit	Location	Township	Land Div.	1962 Date Comp.		New Zone Drilled		Initial Gauge		Total Depth (Ft)		New Classification	New Footage	Remarks	
				DRLG	OGS	System	Formation	Depth (Ft)	OF-MCF	BOPD	Old				New
74	PORTAGE COUNTY 555 NL 585 WL	Deerfield	L-24	5-17	May	Miss.	Min	395	545	--	4957	4957	G-Pool	--	OWWO - CT Orig. - O
262	TOTAL PORTAGE COUNTY	1-GAS		0-OIL		0-DRY		545 MCF		0-BO		0-FEET		1 TOTAL WELLS	
	VINTON COUNTY 330 SL 1980 WL	Swan	S-25	1961	Oct.	Miss.	Mbe	829	--	9	2926	2926	O-Pool	--	OWWO - CT Orig. - D & A
		TOTAL VINTON COUNTY	0-GAS		1-OIL		0-DRY		0-MCF		9 BO		0-FEET		1 TOTAL WELLS
447-2 2661 331-A-7 2275	WASHINGTON COUNTY 1100 EL 55 NL 1025 SL 150 WL 150 EL 150 SL 3830 EL 400 NL	Fearing	L-99	9-21	Oct.	Pa.	Pmx	1076	--	--	810	1092	O-Pool	282	OWDD - CT Orig. - O
		Independence	S-34	10-1	Sept.	Pa.	Pss	1283	--	10	1210	1392	O-Pool	152	OWDD - CT Orig. - O
		Lawrence	S-5	1-19	Jan.	Pa.	P2cr	1208	--	1	1180	1278	O-Pool	118	OWDD - CT Orig. - O
		Muskingum	L-1	6-30	July	Miss.	Mbe	1588	700	20	796	1600	O-Pool	804	OWDD - CT Orig. - D
1135 1153 1268 1282	TOTAL WASHINGTON COUNTY	0-GAS		3-OIL		1-DRY		700 MCF		31 BO		1356 FEET		4 TOTAL WELLS	
	WAYNE COUNTY 1500 SL 350 WL 650 NL 660 EL 680 NL 680 EL 1780 WL 1680 NL	Congress	S-12E	2-22	Feb.	SL	Sal	3036	--	--	2900	3056	D-Pool	156	OWDD - CT Orig. - O
		E. Union	S-23	3-19	Mar.	Camb.	Cma?	6104	--	--	3882	6400	D-FWC	2518	OWDD - CT Orig. - D & A
		Plain	S-23	10-11	Oct.	Camb.	Ccr	5439	--	--	3306	5622	D-DPWC	2316	OWDD - CT Orig. - D & A
		Wooster	S-21	5-11	May	SL	Sal	3145	--	10	3197	3197	O-Pool	--	OWWO - CT Orig. - Abd. Oil
	TOTAL WAYNE COUNTY	0-GAS		1-OIL		3-DRY		0-MCF		10 BO		4980 FEET		4 TOTAL WELLS	
	GRAND TOTAL	11-GAS		23-OIL		13-DRY						13,506 FEET		47 TOTAL WELLS	

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE III
WELLS REPORTED DRILLED FOR SECONDARY RECOVERY IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	1962 Date Comp.	Zone Drilled			Total Depth (Ft)	Type of Well	Remarks
					System	Formation	Depth (Ft)			
ASHLAND COUNTY										
1085	250 WL 100 NL	SW Perry	S-3	8-14	Miss.	Mbe	639	136*	W.F.	OWDD
WF-3	N.R.	Perry	S-17	6-14	Miss.	Mbe	725	784	W.F.	--
WF-3	350 SL 510 EL	SW Perry	S-17	12-1	Miss.	Mbe	706	801	W.F.	--
WF-3	479 WL 1155 NL	SE Perry	S-17	3-31	Miss.	Mbe	731	796	W.F.	--
	TOTAL ASHLAND COUNTY							2517 FEET		4 TOTAL WELLS
LORAIN COUNTY										
WF-1	961 EL 107 SL	Penfield	Lot 43, TR. 6	9-20	Miss.	Mbe	173	250	W.F.	--
WF-1	1171 EL 108 SL	Penfield	Lot 43, TR. 6	8-23	Miss.	Mbe	179	247	W.F.	--
WF-1	1251 EL 57 SL	Penfield	Lot 43, TR. 6	9-5	Miss.	Mbe	174	263	W.F.	--
WF-2	1013 EL 47 NL	Penfield	Lot 45, TR. 5	12-4	Miss.	Mbe	180	245	W.F.	--
WF-2	1229 EL 127 NL	Penfield	Lot 45, TR. 5	10-5	Miss.	Mbe	185	255	W.F.	--
WF-2	1321 EL 168 NL	Penfield	Lot 45, TR. 5	10-26	Miss.	Mbe	185	260	W.F.	--
WF-2	1414 EL 125 NL	Penfield	Lot 45, TR. 5	11-14	Miss.	Mbe	185	265	W.F.	--
WF-2	1025 WL 34 NL	Penfield	Lot 45, TR. 5	7-18	Miss.	Mbe	176	260	W.F.	--
WF-2	868 WL 44 NL	Penfield	Lot 45, TR. 5	8-10	Miss.	Mbe	181	285	W.F.	--
	TOTAL LORAIN COUNTY							2330 FEET		9 TOTAL WELLS
MEDINA COUNTY										
WF-52	2940 EL 786 NL	Chatham	Lot 2, TR. 16	12-27	Miss.	Mbe	384	501	W.F.	--
WF-52	2708 EL 760 NL	Chatham	Lot 2, TR. 16	12-29	Miss.	Mbe	430	475	W.F.	--
	TOTAL MEDINA COUNTY							976 FEET		2 TOTAL WELLS
MORGAN COUNTY										
1003-8	428 WL 181 SL	Windsor	L-20	1961	Pa.	Pcr	425	450	Air Injection	CT
1003-9	200 WL 525 SL	Windsor	L-20	2-8	Pa.	Pcr	484	501	Air Injection	CT
	TOTAL MORGAN COUNTY							951 FEET		2 TOTAL WELLS
WAYNE COUNTY										
WF-?	1700 SL 1900 WL	SW Canaan	S-17	4-19	SIL	Shb	2825	3021	W.F.	--
	TOTAL WAYNE COUNTY							3021 FEET		1 TOTAL WELLS
	GRAND TOTAL							9795 FEET		18 TOTAL WELLS

*New footage

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WELLS REPORTED DRILLED FOR NATURAL GAS STORAGE IN OHIO DURING 1962, BY COUNTY

County	Total Wells	Total Feet
Ashland	18	48,276
Hocking	8	16,405
Holmes	4	13,027
Knox	1	2,996
Lorain	13	31,252
Medina	6	19,041
Perry	1	2,837
Richland	12	28,520
Stark	14	57,266
Summitt	23	90,726
Vinton	7	15,478
Total	107	326,824

WELLS REPORTED DRILLED FOR LIQUID PETROLEUM STORAGE IN OHIO DURING 1962, BY COUNTY

(No Wells Reported)

WELLS REPORTED DRILLED IN CONNECTION WITH BRINE IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	1982 Date Comp.	Zone Used			Total Depth (Ft)	Remarks
					System	Formation	Depth (Ft)		
	GEAUGA COUNTY								
18	550 NL 1200 EL	NE Munson	L-4	7-16	SIL	Snb	3325	3355	For hwy. brine
	TOTAL GEAUGA COUNTY							3355 FEET	1 TOTAL WELLS
	LICKING COUNTY								
1901	1780 WL 6920 SL	Madison	L-16	1-15	SIL	Snb	2048	2095	For hwy. brine
	TOTAL LICKING COUNTY							2095 FEET	1 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE VI

WELLS REPORTED DRILLED IN CONNECTION WITH BRINE IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	1962 Date Comp.	Zone Used			Total Depth (Ft)	Remarks
					System	Formation	Depth (Ft)		
MONROE COUNTY									
1594	2243 WL 1366 NL	NW Jackson	S-18	10-6	SIL.	Sky	6567	6701	For salt test
	TOTAL MONROE COUNTY							6701 FEET	1 TOTAL WELLS
SUMMIT COUNTY									
387	280 SL 3000 EL	Coventry	L-10	7-19	SIL.	Sky	2565	2943	For salt extraction
388	444 SL 1780 WL	Coventry	L-10	7-29	SIL.	Sky	2413	2902	For salt extraction
	TOTAL SUMMIT COUNTY							5845 FEET	2 TOTAL WELLS
LICKING COUNTY									
1877	N. R.	Madison	L-16	1961	SIL.	Shb	2129	--	OWWO for hwy. brine
	TOTAL LICKING COUNTY							0-FEET	1 TOTAL WELLS
	GRAND TOTAL - Wells drilled to obtain or dispose of brine							17,996 FEET	6 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE VII

WELLS REPORTED DRILLED FOR DOMESTIC AND MISCELLANEOUS PURPOSES IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Div.	1962 Date Comp.		Deepest Zone Drilled			Initial Gauge		Total Depth (Ft)	Classification	Reason	Remarks
				DRLG	OCS	System	Formation	Depth (Ft)	OF-MCF	BOPD				
171	ASHTABULA COUNTY	Saybrook	L-14	1-30	Feb.	Dev.	Doh	10	4	--	853	G-Pool	--	CT - Domestic
	263 WL 107 NL													
	TOTAL ASHTABULA COUNTY										853 FEET			1 TOTAL WELLS
3	BUTLER COUNTY	Liberty	S-1	11-7	Nov.	Ord.	Omr	8	--	--	360	--	--	CT - Electrode
	352 NL 1210 WL NW													
	TOTAL BUTLER COUNTY										360 FEET			1 TOTAL WELLS
214	CARROLL COUNTY	Rose	S-14	5-16	June	Miss.	Mbe	800	2	--	950	G-Pool	--	CT - Domestic
	427 SL 470 WL SW													
	TOTAL CARROLL COUNTY										950 FEET			1 TOTAL WELLS
94	HANCOCK COUNTY	Jackson	S-22	3-20	Apr.	Ord.	Ot	1200	10e	--	1305	G-Pool	--	CT - Domestic
	1240 SL 150 WL SW													
	TOTAL HANCOCK COUNTY										1305 FEET			1 TOTAL WELLS
69	JACKSON COUNTY	Hamilton	S-26	8-23	Aug.	Miss.	Mbd	625e	5e	--	665e	G-Pool	--	CT - Domestic
	1320 NL 150 EL NE													
	TOTAL JACKSON COUNTY										665 FEET			1 TOTAL WELLS
810 806	LORAIN COUNTY	Pittsfield Ridgeville	L-17 L-41	3-3 1-4	Mar. Nov.	Dev. Dev.	Doh Doh	128 67	1 5	-- --	928 1027	G-Pool G-Pool	-- --	CT - Domestic CT - Domestic
	330 SL 570 EL 1400 SL 915 WL													
	TOTAL LORAIN COUNTY										1955 FEET			2 TOTAL WELLS
None	SCIOTO COUNTY	Clay	City	6-62	June	Miss.	Mbe	N.R.	--	--	600	--	--	CT - S-1014 Electrode
	Portsmouth													
	TOTAL SCIOTO COUNTY										600 FEET			1 TOTAL WELLS
	GRAND TOTAL										6688 FEET			8 TOTAL WELLS

SCHEDULE VIII
WELLS REPORTED ABANDONED IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abd.	Type Well	TD (ft)
COSHOCTON COUNTY (con.)								
1396	600 SL 600 WL NE	Clark	S-22	1	F. Lowe et al	8-28	Oil	3816
1403	816 SL 840 WL NE	Tiverton	S-9	A-1	C. Hays	7-17	Oil	3185
11125	1248 EL 400 SL	Tiverton	L-2, 3rd qtr.	1	L. Leach	7-26	Oil	3232
1205	330 NL 330 WL NE	Monroe	S-8	1-A	L. Reiss	7-26	Oil	3548
7037	280 WL 370 SL NE	Tiverton	S-5	1	L. DeVore	8-3	Oil	3200
1068	450 EL 63 SL NW	Clark	S-24	5	P. Williamson	8-30	Oil	3447
11119	5280 NL 8580 WL	Newcastle	L-3, Irr.	1	C. Ogle	8-3	Oil	2950
1378	550 SL 532 WL SW	Tiverton	S-20	1	J. Dilley	8-10	Gas	3222
1463	732 EL 575 NL NE	Tiverton	S-20	3	R. Atkins	8-13	Gas	3470
420	670 NL 350 WL	Newcastle	S-12	1	W. Hefflinger	8-11	Oil	3185
402	400 SL 1000 EL	Newcastle	S-11	2	C. Horn	10-10	Oil	3243
122-A	N. R.	Pike	S-16	1	C. Moore	10-16	Oil	3232
595	10, 100 SL 3900 EL	Newcastle	S-18, 3rd qtr.	5	L. Williams	10-26	Oil	3368
407	4850 SL 1640 EL	Newcastle	S-9, 3rd qtr.	6	Richards	10-29	Oil	3362
1253	1020 SL 980 WL SE	Monroe	S-9, 3rd qtr.	2	Spiders	11-1	Oil	3414
377	4710 SL 2850 EL	Newcastle	S-3	3	Richards	11-13	Oil	3360
1087	1090 NL 1750 EL NE	Monroe	3rd qtr.	1	Root	11-5	Oil	3465
128-A	100 EL 1100 NL NE	Tiverton	S-3	1	W. Koch	11-11	Oil	3417
	TOTAL - 46	5 - GAS			41 - OIL			
CUYAHOGA COUNTY								
448	10307 Detroit Ave.	Cleveland	--	1	Fee	11-61	Gas	1140
455	15556 Lake Shore Blvd.	Euclid	--	1	Fee	3-29	Gas	808
475	383 NL 207 WL OL 1	Euclid	Tr-19	1	State Highway	7-14	Gas	850
451	18850 E. Shoreland Dr.	Rocky R.	--	1	Fee	1-29	Gas	763
456	Euclid	Euclid	--	1-A	Humphrey Co.	3-6	Gas	800
454	N. R.	Middleburg	--	3	Clev. Hopkins Alrpt.	3-2	Gas	N. R.
457	Euclid	Euclid	--	2	Fee	4-17	Gas	650
458	Euclid	Euclid	--	3	Fee	4-16	Gas	975
459	Euclid	Euclid	--	4	Fee	4-18	Gas	815
460	Euclid	Euclid	--	5	Fee	4-18	Gas	850
366	5771 Knox Blvd.	Brook Park	--	1	Fee	3-27	Gas	800
461	Euclid	Euclid	--	1	Fee	3-27	Gas	750
452	Cleveland	Rockport	S-2	1	Latvian Luth. Ch.	2-28	Gas	895
447	Edgewater Dr.	Lakewood	--	1	Fee	11-21	Gas	785
462	12700 Lake Ave.	Lakewood	--	1	Fee	4-17	Gas	900
477-2	Edgewater Dr.	Lakewood	--	2	Fee	5-11	Gas	780
453	28765 Lorain Rd.	N. Olmsted	--	1	Fee	5-1	Gas	770
483-1	28971 Lorain Rd.	N. Olmsted	--	1	Fee	5-14	Gas	1320
483-2	28971 Lorain Rd.	N. Olmsted	--	2	Fee	3-15	Gas	1075?
485	Bassett-Wenick Sub. Div.	Brook Park	--	1	Fee	6-14	Oil	N. R.
464	Cleveland	Cleveland	City	--	Fee	5-28	Gas	685
470	Cleveland	Cleveland	City	--	Fee	6-13	Gas	825
473	Cleveland	Cleveland	City	--	Bartter Homes	7-23	Gas	825
468	Cleveland	Cleveland	S-19	1	Dana Homes	6-23	Gas	1260
474	Cleveland	Cleveland	City	2	Stuart Homes	6-21	Gas	850
466	Cleveland	Cleveland	City	3	Ultraline Acad.	6-26	Gas	845
472	26010 Butterm Ridge Rd.	N. Olmsted	Tr-3	1	R. Sarban	7-6	Gas	900
19	5400 WL 324 SL, Twp.	Rocky R.	--	1	W. Sarban	6-22	Gas	2897
478	1901 Wooster Rd.	Rocky R.	S-20	1	Wooster Bldg. Co.	9-7	Gas	1050
473	Cleveland	N. Olmsted	S-9	1	Flower Div. of Ed.	8-27	Gas	838
469	Holland Rd.	Rocky R.	S-9	1	Berea Bld. of Ed.	8-10	Gas	3150
212	N. R.	Royalton	S-6	1	Gayer-Jusk	8-10	Gas	3150
474	Schlaifer Dr.	Rocky R.	L-7	2	Wooster Estates	9-20	Gas	2853
477	300 WL 1240 SL	Dover	L-28	2	D. Winslow	10-15	Gas	2527
479	N. R.	Mayfield V.	L-16	1	State of Ohio	5-5	Gas	1920
482	24055 Lorain Rd.	N. Olmsted	City	1	Richetti Co.	10-31	Gas	800
CUYAHOGA COUNTY (con.)								
481	515 WL 160 SL OL 4 Edgcliff Rd.	Middleburgh Euclid	S-21 S-20	1 1	N. A. S. A. P. & S. Homes	11-19 11-28	Gas Gas	810 800
483	TOTAL - 38	38 - GAS			1 - OIL			
DARKE COUNTY								
37	900 NL 780 EL	Mississinawa	S-9	1	H. Fartrump	5-24	Oil	1220
35	500 NL 800 EL NW	Mississinawa	S-7	1	W. Breyntier	8-3	Oil	1215
35	525 NL 400 EL NW	Mississinawa	S-7	2	W. Breyntier	8-8	Oil	1210
38	550 WL 1350 NL NE	Petersen	S-19	1	N. Sharip	11-8	Gas	1285
	TOTAL - 4	1 - GAS			3 - OIL			
FAIRFIELD COUNTY								
381	2212 WL 1375 SL SW	Berne	S-10	2	A. Diddle	4-10	Gas	2184
287	890 EL 330 SL NE	Violet	S-8	2	B. Fisher	6-6	Oil	3318
380	N. R.	Rocking	S-8	2	J. Shonebarger	5-11	Gas	2087
302	330 EL 450 NL NE	Rush Creek	S-8	2	C. Mericle	8-2	Oil	2483
222-5	400 NL 900 WL SW	Rush Creek	S-12	5	Grafias	9-13	Oil	2638
398	N. R.	Bern	S-1	1	Clendenling	10-17	Gas	2446
200	330 SL 1780 EL SE	Walnut	S-14	6	Holliday	11-15	Oil	2098
	TOTAL - 7	3 - GAS			4 - OIL			
GALLIA COUNTY								
16	2140 WL 1688 NL NW	Addison	S-17	1	E. Rodgebb	8-23	Gas	1797
82	2588 WL 1180 SL SE	Cheshire	S-7	1	G. Kirby	11-19	Oil	1547
	TOTAL - 2	1 - GAS			1 - OIL			
GUERNSEY COUNTY								
716	812 EL 284 SL	Richland	ML-14	10	M. W. C. D.	1-17	Oil	582
697	600 WL 1440 NL SW	Millwood	S-9	1	J. Carter	5-11	Gas	1600
272-A-3	275 EL 300 SL NE	Willis	S-22	3	J. Lent	6-1	Gas	1405
	TOTAL - 3	2 - GAS			1 - OIL			
HANCOCK COUNTY								
115-	199 NL 2300 EL NE	Allen	S-6	1	N. Clark	2-16	Oil	1350
112-1	N. R. SE	Liberty	S-28	1	A. Montgomery	5-7	Oil	1350
112-2	N. R. SE	Liberty	S-28	2	A. Montgomery	5-8	Oil	1350
112-3	N. R. SE	Liberty	S-28	3	A. Montgomery	5-9	Oil	1350
120	1920 SL 900 WL	Liberty	S-12	1	Finlay Sr. R. S.	7-24	Oil	682
112-4	N. R. SE	Liberty	S-28	4	A. Montgomery	8-3	Oil	1350
112-5	N. R. SE	Liberty	S-28	5	A. Montgomery	8-4	Oil	1350
106-9	N. R.	Liberty	S-32	9	D. Browmster	8-16	Oil	1350
106-10	N. R.	Liberty	S-32	10	D. Browmster	8-17	Oil	1350
105	2120 WL 600 SL SW	Liberty	S-28	1	W. Cramer	8-20	Oil	1350
112-6	N. R. SE	Liberty	S-28	6	A. Montgomery	8-21	Oil	1350
112-7	N. R. SE	Liberty	S-28	7	A. Montgomery	8-23	Oil	1350
112-8	N. R. SE	Liberty	S-28	8	A. Montgomery	8-27	Oil	1350

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SCHEDULE VIII

Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abld.	Type Well	TD (ft)	Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abld.	Type Well	TD (ft)
ALLEN COUNTY									BELMONT COUNTY								
53-1	2200 WL 1540 NL NW	Amanda	9-19	1	C. Nichols	7-16	Oil	1270	326-A	2050 SL 2220 EL SE	Washington	8-24	1	E. Seabright	12-28	Gas	1263
53-2	1520 NL 1600 WL NW	Amanda	9-19	2	Nichols-Evans	7-21	Oil	1198									
54-3	2050 NL 1600 WL NW	Amanda	9-19	3	Evans Bros.	8-4	Oil	1210		TOTAL - 1	1 - GAS			0 - OIL			
	TOTAL - 3	0 - GAS			3 - OIL												
ASHLAND COUNTY									CARROLL COUNTY								
1112	1250 SL 500 EL SE	Jackson	9-28	1	A. Keiffer	1-1	Oil	710	109	50 NL 1980 EL NE	East	8-31	4	T. McConnell	8-27	Oil	942
1990	60 SL 2000 SL SE	Perry	9-19	5	R. Baileiter	1-5	Oil	695	105	160 SL 2280 EL SE	East	8-30	2	T. McConnell	9-14	Oil	971
219	1420 SL 1020 WL SW	Jackson	9-18	1	T. Talbot	1-6	Oil	2908	215-5	612 WL 700 NL NW	Union	9-10	5	Rutledge	10-25	Oil	1260
59	160 WL 1060 SL	Sullivan	L-50	1	L. Lasency	9-12	Gas	2608	215-3	650 WL 213 NL NW	Union	9-10	3	Rutledge	10-30	Oil	1280
2084	900 NL 1380 EL NE	Montgomery	9-26	1	L. Linn	9-20	Gas	2651	117	440 SL 2450 EL SE	East	8-30	7	McConnell	11-6	Oil	955
960	1130 SL 795 EL SE	Jackson	9-18	1	W. Dilgard	9-26	Gas	2639	117	120 SL 2530 EL SE	East	8-30	6	McConnell	11-14	Oil	953
2101	330 WL 660 NL NW	Jackson	8-18	1	Welch	11-7	Gas	2878	17-A	1800 SL 2000 EL SE	East	8-30	10	Willard	11-24	Oil	988
1502	710 SL 680 EL NW	Lake	8-11	1	G. Long	11-28	Gas	3130		TOTAL - 7	0 - GAS			7 - OIL			
	TOTAL - 8	6 - GAS			2 - OIL												
ASHTABULA COUNTY									COLUMBIANA COUNTY								
189	2920 NL 766 WL	Sheffield	L-3	1	V. Lawrence	8-28	Gas	3280	264	2600 EL 1220 NL NE	Knox	8-25	3	D. Jackson	4-11	Gas	666
175	N.R.	Ashtabula	L-7	1	L. Lang, Jr.	9-27	Gas	700	96B-A	2400 EL 810 NL	Knox	8-25	2	F. Matti	4-9	Gas	674
	TOTAL - 2	2 - GAS			0 - OIL				175	850 WL 1080 NL NW	Knox	9-34	1	D. Humphrey	8-17	Gas	5582
ATHENS COUNTY									COSHOCTON COUNTY								
641-A	1025 EL 567 NL	Lodi	Fr-25	1	G. Fulton	1-11	Gas	1816	1295	346 SL 977 WL SE	Tipton	8-23	1	B. Beatty	1-18	Oil	3375
107	475 EL 1760 NL NE	Watloo	8-11	1	E. Young	2-13	Gas	3537	1335	945 SL 300 WL SE	Tipton	8-22	2	L. Mizer	2-6	Oil	3259
900	210 NL 1950 WL NW	Carthage	9-3	2	G. Guthrie	7-19	Oil	1865	1342	500 EL 400 EL	Tipton	8-22	2	L. Mizer	1-19	Oil	3414
341	1380 NL 540 EL NE	Ames	Fr-32	1	K. Manon	8-31	Gas	1397	1335	1020 SL 1000 EL SW	Perry	8-22	2	L. Mizer	2-21	Oil	3403
371	730 SL 2690 WL	Ames	Fr-24	1	D. Kessler	9-10	Gas	1386	813	1300 WL 330 SL SE	Perry	8-22	2	C. Reese	2-19	Oil	3403
973	950 NL 2200 WL NW	Lodi	Fr-26	1	C. Kessler	9-26	Gas	1680	702	1200 NL 200 EL	Perry	8-22	2	C. Reese	2-19	Oil	3403
884	N.R.	Ames	Fr-30	10	A. Kling (Kasler)	9-26	Oil	176	1294	1038 NL 1436 EL NE	Pike	8-8	3	A. Taylor	2-13	Oil	3177
789	N.R.	Ames	Fr-30	5	D. Kling	9-26	Oil	118	704	3646 NL 2238 EL	Bethlehem	2nd qtr.	4	D. Moore	3-5	Oil	3355
107	1350 SL 2020 EL SE	Ames	Fr-30	23	J. Smith	10-17	Oil	359	571	1727 WL 3901 NL	Bethlehem	2nd qtr.	4	C. Conrad	4-19	Oil	3387
375	1680 SL 2160 EL	Ames	Fr-30	24	J. Smith	10-16	Oil	350	587	330 SL 330 EL	Newcastle	2nd qtr.	5	C. Conrad	4-20	Oil	3386
645	2100 SL 2400 WL SW	Ames	9-13	14	N. Bean	10-24	Oil	347	514			1st qtr.	3	R. Horn	4-21	Oil	3273
556	2200 SL 2600 EL SE	Ames	9-13	13	N. Bean	10-25	Oil	377				3rd qtr.					
630	N.R.	Ames	8-13	15	N. Bean	10-31	Oil	319	543	3032 WL 2653 NL	Bethlehem	2nd qtr.	3	C. Conrad	4-26	Oil	3442
1054	1780 SL 430 EL SE	Ames	8-13	17	N. Bean	10-30	Oil	321	878	725 EL 345 NL NW	Clark	8-24	4	P. Williamson	4-26	Oil	3477
1386	1422 NL 1646 EL NE	Canaan	8-18	18	N. Bean	9-17	Oil	229	937	5080 NL 7360 WL Twp.	Newcastle	2nd qtr.	4	M. W. C. D. (Johnson)	4-26	Oil	2980
	TOTAL - 16	6 - GAS			10 - OIL				558	312 EL 312 SL	Pike	8-7	9	D. Paxson	5-11	Oil	3048
AUGLAIZE COUNTY																	
36	2000 WL 1050 NL NW	Logan	8-21	1	Hilly	4-16	Oil	1320	59-A	1047 EL 330 SL SW	Perry	8-4	2	E. Clark	5-9	Oil	3158
37-1	400 NL 500 WL NE	Salem	8-3	1	I. Werner	6-4	Oil	1240	1004	1730 WL 1550 NL NW	Monroe	1st qtr.	1	F. Mullet	5-24	Oil	3618
37-2	240 NL 1000 WL NE	Salem	8-3	2	I. Werner	6-7	Oil	1190	751	6025 WL 3554 SL Twp.	Newcastle	8-24	1	E. Snow	5-18	Oil	3376
37-3	240 NL 1000 WL NE	Salem	8-3	1	I. Werner	6-7	Oil	1190	1095	2150 NL 330 WL SE	Clark	8-14	2	E. Myers	6-20	Gas	3404
37-4	240 NL 1000 WL NE	Salem	8-3	2	I. Werner	6-7	Oil	1190	1062	1050 NL 330 WL SE	Clark	8-14	1	E. Myers	6-22	Gas	3437
40	240 NL 1000 WL NE	Salem	8-3	1	I. Werner	6-7	Oil	1190	1020	1020 EL 1390 NL NW	Tipton	8-9	1	C. Hayes	6-20	Oil	3225
40	240 NL 1000 WL NE	Salem	8-3	1	I. Werner	6-7	Oil	1190	1159	1395 WL 480 NL NW	Monroe	L-33	2-B	J. Neil	6-24	Oil	3479
40	240 NL 1000 WL NE	Salem	8-3	1	I. Werner	6-7	Oil	1190	940	380 EL 1100 NL NW	Monroe	L-6	1	L. Bowers	6-24	Oil	3636
17	184 SL 680 EL NE	Moulton	8-32	1	S. Cook	10-25	Oil	1215	1225	1190 WL 330 SL	Keene	L-11	1	G. Lowery	7-6	Gas	3667
	TOTAL - 6	0 - GAS			6 - OIL				1289	330 NL 900 EL NW	Monroe	2nd qtr.	1	L. Reins	8-25	Oil	3362
									435	436 SL 470 WL SW	Tipton	8-22	1	B. Beatty	6-25	Oil	3242
									100-A	1600 SL 2400 WL SW	Pike	8-15	4	W. Ascraft	8-15	Oil	3100

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE VII

WELLS REPORTED ABANDONED IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abd.	Type Well	TD (ft)
HANCOCK COUNTY (con.)								
112-9	N.R. SE	Liberty	9-29	9	A. Montgomery	8-28	Oil	1350
126	1240 SL 150 EL SE	Eagle	9-9	1	F. Hartman	11-29	Oil	1300
TOTAL - 15								
HARDIN COUNTY								
48	640 NL 750 WL	Jackson	8-14	2	Castle	6-25	Gas	1330
76	822 SL 1320 EL NE	Jackson	8-14	1	P. Jolliff	11-2	Gas	1345
77	137 SL 1740 EL SE	Jackson	8-12	1	E. Techudy	11-29	Gas	1295
TOTAL - 3								
HOCKING COUNTY								
657	1680 NL 330 WL SE	Starr	9-34	1	M. Woodard	2-5	Oil	3067
695	1175 NL 330 WL NW	Falls	9-34	1	H. Ellinger	2-14	Gas	2637
927	1140 NL 215 NL NE	Good Hope	9-20	1	J. Flick	3-5	Gas	2323
504	288 WL 1689 SL	Washington	9-35	1	H. Griffith	4-23	Oil	2911
485	1181 EL 1955 SL	Washington	9-34	2	H. Stone	5-3	Oil	2825
445-A-1	660 NL 2100 WL NW	Washington	9-28	1	G. Bull	5-5	Oil	2757
478-3	1301 NL 400 EL SE	Washington	9-13	3	J. Cox	6-7	Oil	2948
389-A-8	420 SL 400 EL NW	Marion	9-6	8	Kenneshaw-Dunlap	6-12	Oil	3611
887	1019 SL 1194 EL NW	Washington	9-13	1	R. Porter	7-9	Oil	2790
452	330 NL 330 WL NW	Washington	9-26	1	R. Stone	9-5	Oil	2790
615-A	990 NL 2318 EL NE	Washington	9-2	4	S. Cox	9-24	Oil	2867
879	1650 EL 980 SL NW	Washington	9-23	3	J. Luff (Stivision)	9-26	Oil	2794
462	981 WL 1110 NL NW	Starr	8-4	1	A. Brooks	10-4	Oil	2815
926	1880 EL 368 SL NE	Washington	9-16	1	F. Wolfe	10-10	Oil	3405
1014	1046 EL 1035 EL SE	Laurel	8-20	1	S. Bailey	10-8	Gas	2475
849	2428 EL 2223 NL NE	Falls Gore	8-26	1	W. Griswell	10-22	Oil	3072
814	330 EL 2260 NL NE	Washington	8-28	4	A. Wilcox	10-26	Oil	2837
756	912 SL 320 WL SE	Falls	8-2	1	K. Snyder	10-18	Oil	2732
989-3	1450 SL 325 EL SE	Good Hope	8-35	3	G. Miller	11-1	Gas	2375
989-4	750 SL 650 WL SW	Good Hope	8-25	4	G. Miller	11-7	Gas	2420
767	400 EL 820 NL SW	Marion	8-23	1	C. Myers	11-7	Oil	2845
708	330 EL 2640 SL SE	Marion	8-27	1	O. Hoston	12-31	Oil	2850
755	2424 WL 585 SL SW	Washington	8-22	1	R. Primmer	12-31	Oil	2901
TOTAL - 24								
HOLMES COUNTY								
349-A-5	360 SL 220 WL	Hardy	L-9	5	W. Close	3-6	Oil	3593
349-A-6	330 SL 500 EL	Hardy	L-9	6	W. Close	3-28	Oil	3531
80-A-3	1600 NL 130 EL NW	Richland	S-25W	3	D. Kasper	3-20	Oil	2955
939	668 EL 1535 SL NW	Kilbuck	9-15	1-A	J. Carpenter	4-10	Oil	3324
1236-A-1	800 WL 100 WL NW	Prairie	9-17	2	J. Smith	4-12	Oil	3412
575	210 NL 348 EL SW	Prairie	9-17	1	J. Smith	4-23	Oil	3365
668	377 EL 411 "L NW	Kilbuck	S-23E	3	L. Miller	4-27	Oil	3634
237-A	580 WL 280 SL SW	Prairie	9-17	4	C. Miller	5-2	Oil	3275
1018	1775 SL 650 WL NW	Kilbuck	9-6	2	A. Taylor	5-9	Oil	3710
957	780 NL 455 EL	Monroe	L-21	1	O. Torns	5-10	Gas	3252
967	1000 SL 1640 EL	Kilbuck	S-23	1	D. Shafer	5-23	Oil	3358
1144	831 NL 745 WL NW	Richland	9-23	1	W. Barnes	5-18	Gas	3566
779	1000 EL 1400 NL NE	Kilbuck	S-23E	4	C. Casey	6-4	Oil	3620
696	382 SL 986 EL NW	Kilbuck	S-23E	1	L. Miller	6-1	Oil	3515
950	370 NL 155 EL SE	Kilbuck	S-23E	2	G. McFarland	5-29	Oil	3515
662	406 EL 1033 SL NW	Kilbuck	S-23E	2	L. Miller	6-12	Oil	3560
HOLMES COUNTY (con.)								
120	660 WL 635 NL NE	Knox	S-20	1	Nic-Derr	6-7	Gas	2090
1047	1440 NL 577 EL NE	Berlin	S-15	1	A. Miller	7-5	Oil	4121
740	2000 WL 1179 SL	Kilbuck	S-10	1	C. Purdy	7-16	Oil	3551
815	330 WL 330 NL NE	Kilbuck	S-20	1	O. Zachman	7-31	Oil	3280
1070	240 WL 43 NL SE	Kilbuck	S-5	1	E. Harding	7-27	Oil	3510
1178	1326 NL 990 WL NW	Hardy	S-2	C-3	S. Hoover	9-20	Oil	3488
1085	660 WL 272 SL	Hardy	L-7	C-1	J. Donald	9-25	Oil	3800
893	530 WL 285 NL NW	Kilbuck	S-23	1	P. Mayers	10-19	Oil	3400
1048	950 SL 680 EL NW	Kilbuck	S-21	1	B. Nyhart	11-3	Oil	3368
1113	660 NL 1040 EL NE	Kilbuck	S-21	C-4	G. Snow	11-12	Oil	3262
974	1372 NL 198 EL NW	Kilbuck	S-10	1	Taylor	12-18	Oil	3500
1005	1197 NL 219 WL NE	Richland	S-10	2	Ronscop	12-51	Oil	3294
907	500 NL 230 EL SW	Richland	S-17	1	J. White Heirs	12-27	Oil	3223
TOTAL - 30								
HURON COUNTY								
24-1	Lot 151 City	Norwalk	Norwalk	1	City lot	4-13	Gas	160
24-2	Lot 151 City	Norwalk	Norwalk	2	City lot	4-13	Gas	435
TOTAL - 2								
JACKSON COUNTY								
67	721 NL 82 EL SE	Washington	S-15	1	P. Winters	5-4	Oil	729
TOTAL - 1								
JEFFERSON COUNTY								
185-A-2	2600 WL 870 NL	Lal. Creek	S-29E	2	J. Crawford	8-2	Oil	1400
342-2	N.R.	Saline	S-29	2	Tetter	7-28	Oil	945
168-A	2810 WL 630 NL	Lal. Creek	S-29	3	Crawford	8-14	Oil	1380
811-A	2094 WL 550 SL NE	Saline	S-29	5	Baxter Heirs	8-15	Oil	835
168-A	1610 WL 135 NL	Lal. Creek	S-29W	1	Crawford	8-30	Oil	1460
TOTAL - 5								
KNOX COUNTY								
1435	660 NL 583 EL SW	Jefferson	S-5	1	M. Stasis	1-12	Gas	2958
1200	4750 NL 3300 EL Twp.	Butler	L-5	2	W. Bardon	12-61	Oil	2953
1083	833 EL 1089 SL SW	Jefferson	S-3	1	H. Plars	2-21	Gas	698
938	1380 WL 600 SL SW	Jackson	S-23	1	Hall-Cornell-Cochran	3-5	Oil	3019
1185	2900 SL 1100 EL	Butler	L-8	1	L. Beltz	4-11	Oil	2907
1443	410 NL 330 EL SE	Union	S-22N	2	Purdy Co.	4-23	Oil	2925
1152	500 WL Lot line 100 N Rd.	Howard	S-15	3	N.R.	5-2	Gas	2899
996	300 EL 520 SL SW	Jackson	S-23	4	F. Ashcraft	5-11	Oil	3113
999	250 NL 150 WL SE	Jackson	S-23	5	F. Ashcraft	5-18	Oil	3028
11	990 EL 330 NL SW	Jackson	S-2	1	J. Striker	5-24	Oil	3154
1432	1000 EL 300 NL SE	Jackson	S-24	1	O. Johnson	6-21	Gas	3146
708	1020 WL 984 SL SE	Jackson	S-24	7	O. Johnson	6-20	Oil	2763
857	990 EL 980 SL SW	Jackson	L-13	1	H. Richter	6-28	Oil	2794
1318	500 NL 980 EL	Brown	L-10	1	T. Franks	7-12	Oil	2719
1438	N.R.	Clay	L-19	8	F. Clutter	6-30	Gas	720
1429	1200 NL 2260 EL NE	Jackson	S-13	1	W. Baker	8-29	Oil	3105
992	1860 NL 1620 EL	Jackson	S-25	7	W. Jewell	10-4	Oil	2893

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE VII
WELLS REPORTED ABANDONED IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abd.	Type Well	TD (ft)	Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abd.	Type Well	TD (ft)
MEDINA COUNTY (con.)									MORGAN COUNTY (con.)								
1344	1210 NL 100 WL	Montville	L-27	1	P. Bigelow	3-22	Gas	3232	705	660 SL 2180 EL SE	Union	S-24	1	E. Daniels	4-5	Oil	160
463	100 WL 440 NL Sublot 5	Lafayette	Tr-1, Gr. lot 3	1	J. Gilbert	5-4	Gas	3116	707	560 SL 2320 EL SE	Union	S-24	2	E. Daniels	4-5	Oil	199
			L-55	4	J. Ritz	5-21	Gas	3365	708	810 SL 2300 EL SE	Union	S-24	3	E. Daniels	4-9	Oil	151
1355	924 NL 119 WL	Hinckley	L-46	3	Tastee Co.	5-25	Gas	3275	711	900 SL 2340 EL SE	Union	S-24	4	E. Daniels	4-9	Oil	164
1087	300 EL 450 SL	Hinckley	L-46	3	Tastee Co.	5-25	Gas	3275	712	912 SL 2340 EL SE	Union	S-24	5	E. Daniels	4-5	Oil	145
1095	685 WL 462 NL	Hinckley	L-46	1	Tastee Co.	5-21	Gas	3288	713	1120 SL 2570 EL SE	Union	S-24	6	E. Daniels	4-4	Oil	135
812	500 EL 635 SL	Westfield	L-30	1	J. Steele	7-24	Oil	2998	728	980 SL 2180 EL SE	Union	S-24	7	E. Daniels	4-4	Oil	186
42-WF	N.R.	Chatham	Tr-15	1	E. Miller	6-28	Oil	529	333-A-1	50 EL 840 NL SW	Union	S-15	1	R. Fuller	5-7	Oil	109
490	100 WL 1220 NL	Lafayette	L-21	1	J. McCann et al	7-12	Gas	3192	333-A-2	50 EL 1060 NL SW	Union	S-15	2	R. Fuller	5-7	Oil	118
882	220 NL 440 EL	Hinckley	L-72	1	Wyman	11-20	Gas	3601	333-A-3	100 EL 1200 NL SW	Union	S-15	3	R. Fuller	5-18	Oil	115
1381	1000 SL 180 WL	Westfield	S-18	1	J. Lichy	12-21	Gas	2980	333-A-4	1510 SL 2430 WL SW	Union	S-15	4	R. Fuller	5-18	Oil	105
TOTAL - 14									243-A-18	N.R. SE	Union	S-12	18	O. Patterson	5-24	Oil	125
									243-A-17	N.R. SE	Union	S-12	17	O. Patterson	5-24	Oil	110
									106-2	860 NL 1100 WL NW	Marion	S-12	2	E. Harris	929	Gas	123
									243-A-15	N.R. SE	Union	S-12	15	O. Patterson	8-4	Oil	125
									243-A-16	N.R. SE	Union	S-12	16	O. Patterson	8-4	Oil	115
									243-A-21	N.R. SE	Union	S-12	21	O. Patterson	8-4	Oil	128
									744	1530 NL 1530 WL NW	York	S-25	1	R. Pickens	8-4	Gas	4021
									243-A-5	N.R. SE	Union	S-12	5	O. Patterson	8-21	Oil	100
									243-A-10	N.R. SE	Union	S-12	10	O. Patterson	8-22	Oil	118
									243-A-11	N.R. SE	Union	S-12	11	O. Patterson	8-22	Oil	115
									243-A-12	N.R. SE	Union	S-12	12	O. Patterson	8-21	Oil	115
									243-A-22	N.R. SE	Union	S-12	22	O. Patterson	8-21	Oil	208
									243-A-23	N.R. SE	Union	S-12	23	O. Patterson	8-22	Oil	130
									306-A-3	2060 WL 540 NL NW	Marion	S-23	3	C. Newton	7-3	Gas	645
									335	2260 EL 815 SL SE	Marion	S-23	3	N. Wood	7-13	Gas	1651
									558	660 EL 1920 SL SE	York	S-26W	2	D. Rambo	8-27	Gas	3974
									392-A-1	N.R.	Penn	S-11	1	C. Williams	7-24	Oil	232
									392-A-3	N.R.	Penn	S-11	3	C. Williams	7-30	Oil	?
									188	600 SL 600 EL	York	S-22E	1	H. Snyder	7-30	Gas	4091
									392-A-5	N.R.	Penn	S-11	5	J. Vance	8-10	Oil	245
									243-A-1	N.R.	Union	S-12	1	O. Patterson	11-26	Oil	173
									TOTAL - 39								
									MUSKINGUM COUNTY								
									Harrison								
									1038	740 EL 770 NL NW	Harrison	S-18	3	M. Detro	1-17	Oil	4337
									708	160 SL 110 WL NW	Newton	S-25W	2	F. Thompson	1-26	Oil	3401
									1504	1150 EL 620 NL	Hopewell	S-25	1	D. Palmer	1-30	Gas	3076
									478	2139 WL 0 NL	Licking	2nd qtr.	3	G. Shipley	3-5	Oil	316
									1519	243 WL 1200 NL NE	Hopewell	3rd qtr.	2	G. Bradler	3-5	Oil	2978
									1519	855 NL 450 NL NE	Hopewell	S-27	1	G. Bradler	3-5	Oil	3428
									548	621 EL 870 NL SW	Hopewell	S-27	2	F. Powell	5-27	Oil	3658
									715	75 EL 201 NL NE	Newton	S-8	1	F. Huns	5-4	Gas	3256
									1179	383 WL 347 SL SE	Blue Rock	S-34	1	E. Huns	5-11	Gas	3577
									952	1080 EL 70 SL NE	Blue Rock	S-9	4	F. Mitchell	5-11	Oil	4490
									1415	425 WL 100 NL	Hopewell	L-33	1	W. Bader	5-24	Oil	3178
									1503	1002 NL 960 EL SE	Newton	L-33	2	A. Derwacner	5-29	Oil	3725
									1422	222 WL 59 SL	Hopewell	L-33	1	S. Derkin	5-29	Oil	3196
									1495	915 SL 1200 EL SE	Newton	L-33	1	A. Derwacner	6-6	Oil	3681
									493	898 WL 993 NL SW	Newton	S-34	1	F. Phillips	6-8	Oil	3010
									1401	873 WL 330 SL	Jackson	S-6	9	M. Jones	6-29	Oil	3290
									102-A-8	400 NL 950 WL NE	Jackson	L-18	1	J. Ashcraft	6-28	Oil	3144
									1034	634 NL 595 EL NW	Salt Creek	S-4	8	U.S. Govt.(Stackhouse)	7-10	Gas	4332
									1657	1320 EL 1320 NL SW	Perry	S-22	2	C. Ross	7-13	Gas	4266
									635	1660 SL 440 WL SE	Payne	S-4	1	C. Ross	7-19	Gas	4060
									102-A-4	980 EL 1140 NL NE	Jackson	S-3	2	F. Durant	7-19	Gas	3184
									390	1308 EL 700 NL NE	Newton	S-4	4	J. Ashcraft	7-26	Oil	3195
									1578	660 NL 1270 EL SE	Newton	S-11	3	E. Garrett (Ford)	8-15	Gas	3385
									4114	860 SL 660 WL NE	Springfield	S-11W	1	W. Powell	6-23	Gas	3272
									1613	1700 WL 300 NL	Licking	S-18	1	C. Creks	6-22	Oil	3369
									500	1320 NL 1300 WL NE	Hopewell	S-3	1	E. Morgan	9-6	Oil	3159
									1571	1320 NL 1300 WL NE	Hopewell	S-15S	1	K. Kouskoup	9-11	Oil	3386
									TOTAL - 15								
									MORGAN COUNTY								
									Marion								
									66	1750 NL 2160 WL NW	Marion	S-13	1	E. Harris	1-16	Oil	1000
									508-A	900 EL 1200 NL NE	Marion	S-36	1	J. Boyd	2-1	Gas	1578
									184	600 WL 600 WL NW	York	S-23E	1	F. Ribble	3-12	Gas	6986
									397	700 EL 1280 SL SE	York	S-34E	1	A. Stainbrook	3-15	Gas	4114
									306-A-2	620 SL 700 EL NW	Marion	S-23	1	C. Newton	3-30	Gas	1613
									283-A-1	420 SL 840 EL	Marion	Fr-30	1	H. Wagener	3-29	Oil	500

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SCHEDULE VIII

Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abd.	Type Well	TD (ft)
MUSKINGUM COUNTY (con.)								
412	660 SL 600 WL SE	Perry	S-14	1	S. Crew	10-17	Gas	4196
1636	812 EL 748 SL NE	Perry	S-4	1	R. Hine	11-8	Oil	4110
1635	660 EL 400 NL NW	Francis-Ryan	S-N	1	Levicks	11-30	Oil	3240
1030	170 EL 730 NL	Washington	Zanesville	1		11-7	Gas	3773
1317	1240 WL 418 NL	Hopewell	ML-4	1	L. Fink	6-14	Oil	3413
TOTAL - 32								
NOBLE COUNTY								
1194	713 EL 86 SL NE	Elk	S-28	1-A	F. Springer	7-17	Oil	1010
1207-3	65 NL 400 EL NW	Enoch	S-19	3	A. Boyd	8-13	Oil	360
1207-4	240 NL 1472 EL NW	Enoch	S-19	1	A. Boyd	8-13	Oil	370
1208-1	1440 NL 1040 EL NW	Enoch	S-19	1	L. Enzatt	8-20	Oil	300
1208-2	1160 NL 1120 EL NW	Enoch	S-19	2	L. Enzatt	8-21	Oil	612-A
1207-2	320 NL 1120 EL NW	Enoch	S-19	2	A. Boyd	8-22	Oil	992-A
1207-1	320 NL 1120 EL NW	Enoch	S-19	2	A. Boyd	8-23	Oil	905
1211-5	1320 EL 320 NL NW	Enoch	S-19	5	A. Boyd	8-24	Oil	350
1208-1	167 NL 96 WL NW	Jefferson	S-5	1	R. Harper	8-20	Oil	360
1208-2	320 SL 1210 EL SW	Enoch	S-18	2	G. Shockling	9-5	Oil	360
1208-1	134 SL 1240 EL SW	Enoch	S-18	1	G. Shockling	9-13	Oil	350
1208-3	1960 WL 100 SL SW	Enoch	S-18	3	G. Shockling	9-10	Oil	1337
18-A	910 EL 1020 SL SE	Olive	S-5	2	Marquis (Clisler)	10-8	Oil	1630
1218	300 EL 775 SL SE	Olive	S-5	1	Seen, Marquis	10-17	Oil	1600
1218	100 EL 130 SL NW	Olive	S-2	1	J. Morris	10-19	Oil	248
1219	1280 NL 910 WL NE	Olive	S-2	2	V. White	10-17	Oil	225
1219	1280 NL 780 WL NE	Olive	S-2	2	V. White	10-18	Oil	224
1220	1590 NL 700 WL NE	Olive	S-2	2	V. White	10-16	Oil	211
681	985 EL 330 SL SW	Enoch	S-8	4	Crock	11-14	Oil	550
1208	160 SL 540 EL SW	Enoch	S-8	1	G. Shockling	10-22	Oil	360
1217	850 NL 1120 WL NE	Olive	S-2	4	V. White	10-24	Oil	151
1215	710 EL 1760 NL NE	Olive	S-2	1	A. Davis	10-24	Oil	1895
18-A	1150 WL 910 SL SE	Olive	S-3	3	Marquis	10-24	Oil	1650
TOTAL - 23								
OTTAWA COUNTY								
33-3	840 SL 600 WL NW	Harris	S-20	3	D. Juergens	5-24	Oil	1324
35-PP	Oak Harbor	Salem	S-4	1	O. Teagarden	7-16	Gas	1300
TOTAL - 2								
PERRY COUNTY								
986-A-1	940 NL 2400 EL NE	Reading	S-15	1	C. Rueter	1-9	Gas	3104
698	130 SL 790 EL SW	Jackson	S-11	1	R. Householder	1-26	Oil	3163
1727	23 NL 382 EL NE	Hopewell	S-8	1	R. Kelly	1-26	Oil	2831
1814	330 WL 330 NL NE	Jackson	S-21	1	J. Enzli	1-25	Oil	3008
138	1600 NL 2300 WL NW	Reading	S-8	2	L. Glumore	2-7	Gas	3044
1738	1020 WL 109 SL SW	Hopewell	S-4	1	A. Noyes-L. Torbert	3-29	Oil	2767
1680	1952 WL 332 SL NW	Hopewell	S-18	2	F. Cooperider	4-5	Oil	2857
1583	1200 WL 200 SL SE	Clayton	S-32	1	F. Cooperider	3-22	Oil	3306
1693	330 NL 2401 WL NW	Hopewell	S-18	3	F. Cooperider	4-12	Oil	2792
2041	540 EL 80 SL SW	Madison	S-11	3	R. Householder	4-23	Oil	3121
871	320 NL 830 EL NE	Madison	S-21	1	S. Forsythe	5-3	Oil	3372
664	1500 SL 1450 WL SW	Monroe	S-27	30	Sunday Cr. Coal Co.	5-18	Gas	1095
920-A	620 EL 2040 NL NE	Reading	S-16	1	J. Bueche	5-3	Oil	2821
2047	1430 NL 2380 WL NW	Reading	S-9	1	H. Lehman	5-25	Gas	3043
986-A-1	1468.9 NL 50 EL NE	Reading	S-9	1	T. Johnson	6-13	Oil	3056
PERRY COUNTY (con.)								
516-A-3	330 SL 1080 EL SE	Coal	S-33	3	J. Tracey Helts	6-20	Oil	3447
1810	1090 WL 1460 NL SE	Madison	S-16	1	J. Shaw	7-2	Oil	3247
1628	924 EL 1300 SL SE	Madison	S-16	2	C. Taylor	6-29	Oil	3131
1311	1875 SL 1600 WL SW	Harrison	S-9	2	P. Hazlett	7-23	Oil	3610
2163	972 SL 745 WL NE	R. Byron	S-9	1	R. Byron	7-30	Oil	2901
479	660 SL 700 EL SE	Hopewell	S-34	1	Stattler-Swinehart	8-8	Oil	2937
2221	2440 SL 830 WL SW	Monroe	S-22	A-6	V. Ketcham	8-8	Oil	1400
1887	1000 EL 330 NL SE	Pike	S-27	1	E. Williams	8-8	Oil	3604
50	1390 SL 2000 EL SE	Clayton	S-18	1	C. Kinzel	8-16	Oil	3286
330 NL 330 EL NE	Jackson	S-22	1	E. Williams	8-16	Oil	3222	
832 SL 30 WL NE	Pleasant	S-23	1	O. Corp	8-30	Gas	3618	
600 NL 220 NL NW	Monroe	S-25	2	J. Ferguson	8-7	Oil	1023	
600 NL 220 NL NW	Monroe	S-34	25	Sunday Cr. Coal Co.	8-5	Oil	1130	
980 WL 330 NL NW	Pike	S-27	1	E. Reed	8-3	Oil	3555	
980 WL 330 NL NW	Pleasant	S-27	1	L. Kiener	8-3	Gas	3554	
980 SL 600 EL SW	Monroe	S-25	1	Sunday Cr. Coal Co.	8-10	Oil	1150	
980 SL 1350 WL SW	Monroe	S-27	29	Sunday Cr. Coal Co.	8-11	Oil	1150	
612-A	1040 EL 1000 WL SW	Monroe	S-27	12	Sunday Cr. Coal Co.	8-11	Oil	970
900 SL 1200 EL SE	Pleasant	S-33	1	C. W. Chisaki	9-25	Gas	3631	
N. R.	Hopewell	S-3	1	Y. Dittber	9-21	Oil	9103	
330 WL 990 NL NW	Hopewell	S-9	4	Y. Dittber	10-5	Oil	2886	
1680 SL 1120 WL SW	Monroe	S-27	13	Sunday Cr. Coal Co.	10-10	Oil	1025	
1508 WL 730 NL NW	Hopewell	S-16	4	W. Kelley	10-11	Oil	3150	
680 NL 660 EL SE	Reading	S-10	1-A	T. Johnson	10-16	Oil	2777	
990 EL 330 NL NE	Hopewell	S-8	4	R. Kelly	10-17	Oil	2784	
200 NL 1600 WL NW	Clayton	S-30	2	E. Reed	10-16	Gas	982	
990 SL 405 WL NE	Hopewell	S-27	2-A	King	10-24	Oil	9518	
636 SL 2320 SL SE	Hopewell	S-9	5	W. Kelley	11-1	Oil	2830	
1060 NL 330 WL SW	Reading	S-21	3	R. Underwood	10-30	Oil	2960	
1020 WL 1093 SL SW	Hopewell	S-4	1	T. Noyes	11-6	Oil	2767	
330 SL 330 EL NW	Jackson	S-18	1	R. Snyder	11-5	Gas	3021	
1276 NL 858 EL NW	Pike	S-30	1	J. Hennessey et al	11-21	Oil	3325	
800 WL 1350 NL SE	Monroe	S-30	1	H. Gary	11-21	Oil	2843	
1870 NL 1870 EL NE	Monroe	S-18	211	Sunday Cr. Coal Co.	11-21	Gas	994	
2320 NL 1600 EL NE	Coal	S-33	8	Tracy Helts	11-19	Oil	3570	
880 NL 1920 EL NE	Coal	S-33	11	Tracy Helts	12-4	Oil	3456	
485 NL 495 WL SW	Jackson	S-23	1	W. Sweeney	12-19	Gas	3134	
850 NL 2240 WL NW	Monroe	S-11	4	Weaver	12-14	Gas	1150	
1700 NL 660 EL NE	Reading	S-20	2	Johnson	12-19	Oil	2993	
2375 WL 1780 NL NW	Reading	S-17	1	P. Ream	12-28	Oil	3037	
1077 NL 1017 WL NE	Madison	S-33	5	A. Beard	6-15	Oil	3293	
TOTAL - 56								
11 - GAS								
45 - OIL								
PORTAGE COUNTY								
13	1530 SL 400 WL	Aurora	L-18	1	L. Brandes	8-14	Oil	3994
TOTAL - 1								
0 - GAS								
1 - OIL								
RICHLAND COUNTY								
248	616 SL 50 WL SE	Monroe	S-1	2	L. Frontz	5-22	Gas	2453
202	681 SL 350 WL SW	Monroe	S-18	3	R. Spohn	10-9	Gas	2460
193	1060 EL 438 SL SE	Washington	S-13	1	G. Burger	10-11	Gas	2524
TOTAL - 3								
3 - GAS								
0 - OIL								

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE VIII

WELLS REPORTED ABANDONED IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Div.	Well No.	Farm Name	Date Abd.	Type Well	TD (ft)
WASHINGTON COUNTY (con.)								
618-A-2	1775 EL 2450 SL	Grandview	S-3	2	C. Carson	10-24	Oil	1670
618-A-3	1455 EL 1775 SL	Grandview	S-3	3	C. Carson	11-9	Oil	1528
446	1255 EL 1295 NL NE	Dunham	S-11	1	J. Smith	11-21	Oil	1262
	TOTAL - 13	0 - GAS			13 - OIL			
WAYNE COUNTY								
1274	100 EL 600 SL SE	Congress	S-1	1	W. Nafziger	12-61	Gas	3011
1285	980 SL 660 WL SW	Congress	S-8	2	A. Ruse	2-3	Gas	2989
1217	1000 WL 1000 NL NW	Congress	S-13	2	C. Yost	3-7	Gas	3176
1164	530 NL 200 WL NE	Wayne	S-10	1	C. Gingery	2-22	Gas	3483
1161	900 NL 320 EL NE	Canaan	S-21	1	J. Rice	4-21	Oil	3289
868	900 NL 320 SL NW	Canaan	S-32	1	A. Irvin	5-8	Oil	3365
941	523 EL 820 EL SW	Franklin	S-35	1	E. Merrillat	5-18	Gas	3080
1284	360 NL 280 EL NW	Canaan	S-16	2	J. Schilling	1-2	Gas	3061
885	550 NL 300 EL NW	Wooder	S-16	1	L. Sherrick	5-28	Gas	3269
1276	1040 NL 300 WL NW	Wooder	S-21	3	K. Shelly	4-10	Oil	3212
1301	240 SL 1800 WL NW	Congress	S-14	2	R. Bonewitt	6-22	Gas	2662
1064	1150 NL 970 WL SW	Wayne	S-21	1	A. George	7-5	Gas	3090
1130	290 EL 150 SL SW	Canaan	S-23	1	C. Leake	7-10	Oil	3217
218	600 WL 0 SL NE	Plain	S-27	1	C. Keare	7-19	Gas	3077
769	700 SL 660 EL NE	Franklin	S-23	2	B. Seare	6-31	Gas	3075
895	600 WL 1920 NL NW	Franklin	S-2	1	C. Franks	10-2	Gas	3955
649	627 WL 657 SL NE	Chippewa	S-1	1	B. Wile	9-7	Gas	3084
94	1800 NL 1300 WL NW	Congress	S-20	1	J. Sartain	9-17	Oil	3463
524	1480 SL 2450 EL SE	Milton	S-21	1	R. Seiner	10-17	Oil	3370
965	330 NL 330 EL SW	Milton	S-19	2	L. Shafer	10-24	Gas	2872
1320	1100 WL 100 SL NW	Congress	S-1	1	E. Lingle	9-27	Gas	3386
875	980 SL 1040 EL SW	Canaan	S-28	1	C. Campbell			
WAYNE COUNTY (con.)								
258	2080 WL 1000 NL NW	Plain	S-27	2				
719	330 SL 400 SL SE	Franklin	S-33	1				
758	330 SL 330 EL NE	Franklin	S-4	1				
886	1650 NL 330 WL NW	Wayne	S-6	2				
872	860 SL 1220 WL NW	Wayne	S-6	2				
	TOTAL - 27	17 - GAS			10 - OIL			
WOOD COUNTY								
202	1630 SL 1600 WL SW	Bloom	S-31	1	N. Clark	3-28	Oil	1300
208	2044 NL 1520 EL NE	Plain	S-28	6	H. Shank	7-20	Oil	1250
212	200 NL 200 WL SW	Freedom	S-23	1	J. Krotzer	9-27	Oil	1280
207	259 WL 220 NL NE	Henry	S-26	1	H. McCoy	10-17	Oil	1350
209	1250 NL 400 EL SE	Portage	S-12	1	Oestreich	10-24	Oil	1250
207	780 WL 780 NL NE	Henry	S-28	7	H. McCoy	11-21	Oil	1400
207	1300 NL 1036 WL NE	Henry	S-28	12	H. McCoy	11-23	Oil	1375
207	1015 NL 782 WL NE	Henry	S-26	6	H. McCoy	11-15	Oil	1350
209	300 SL 1100 EL SE	Portage	S-12	2	Oestreich	12-4	Oil	1250
	TOTAL - 9	0 - GAS			9 - OIL			
WYANDOT COUNTY								
158	3550 EL 700 NL	Salem	S-2	2	McLane	8-3	Oil	1330
	TOTAL - 1	0 - GAS			1 - OIL			
	TOTAL ALL WELLS - 652	220 - GAS			432 - OIL			

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE IX
WELLS REPORTED DRILLED TO THE SAUK SEQUENCE IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	Well No. and Name	Date Drilling Completed	Total Depth (Ft)	Formation Reached	Classification	Initial Gauge		Remarks
									IOF-MCF	IP-BOPD	
1962	ASHLAND COUNTY										
	696 EL 2240 SL SE	Milton	S-2	1 Garlick	1-9	4550	Copper Ridge	D-FWC	--	--	SO, G, W 4536-4550 ft.
	TOTAL ASHLAND COUNTY	0-GAS	0-OIL	1-DRY		4550 FEET		0-MCF		0-BO	1 TOTAL WELLS
4	BROWN COUNTY										
	31000 SL 13000 EL Twp.	Huntington	MS-4099	1 Gardner	9-61	1373	Chepultepec	D-FWC	--	--	--
	TOTAL BROWN COUNTY	0-GAS	0-OIL	1-DRY		1373 FEET		0-MCF		0-BO	1 TOTAL WELLS
2	CLARK COUNTY										
	3399 SL 1598 WL	Pleasant	VMS-4673	1 Brown	3-29	3644	Precambrian	D-FWC	--	--	Top PC (-2375 ft.)
	TOTAL CLARK COUNTY	0-GAS	0-OIL	1-DRY		3644 FEET		0-MCF		0-BO	1 TOTAL WELLS
5	CLERMONT COUNTY										
	84°14'38" W 38°59'58" N	Pierce	VMS-514	1 Calaway	2-28	1102	Chepultepec	D-FWC	--	--	Converted to disposal
	TOTAL CLERMONT COUNTY	0-GAS	0-OIL	1-DRY		1102 FEET		0-MCF		0-BO	1 TOTAL WELLS
5	CRAWFORD COUNTY										
	660 NL 660 WL SE	Bucyrus	S-22	1 Blieke	5-23	2875	Copper Ridge	D-FWC	--	--	--
	TOTAL CRAWFORD COUNTY	0-GAS	0-OIL	1-DRY		2875 FEET		0-MCF		0-BO	1 TOTAL WELLS
28	DEFIANCE COUNTY										
	370 NL 450 EL NE	Mark	S-11	1 Haver	12-31	3606	Mt. Simon	D-FWC	--	--	--
	TOTAL DEFIANCE COUNTY	0-GAS	0-OIL	1-DRY		3606 FEET		0-MCF		0-BO	1 TOTAL WELLS
9 11 10	DELAWARE COUNTY										
	1000 WL 330 SL 1442 NL 2780 EL 1090 NL 1280 WL	Oxford Oxford Porter	L-5 L-24 L-24	1 Sprain 1 Urban 1 Porter	5-11 11-24 10-1	4035 3029 3749	Precambrian Copper Ridge Copper Ridge	D-FWC D-FWC D-Out	-- -- --	-- -- --	Top PC (-3014 ft.) W at 2802 ft. --
	TOTAL DELAWARE COUNTY	0-GAS	0-OIL	3-DRY		10,813 FEET		0-MCF		0-BO	3 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE IX
WELLS REPORTED DRILLED TO THE SAUK SEQUENCE IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	Well No. and Name	Date Drlg. Completed	Total Depth(Ft)	Formation Reached	Classification	Initial Gauge		Remarks	
									IOF-MCF	IP-BOPD		
FULTON COUNTY												
19	330 NL 330 EL NE	Chesterfield York	S-34 S-8	1 Tuggle	4-20	3047	Copper Ridge	D-FWC	--	--	Trenton test 4 BO and 4 BW	
18	330 SL 330 WL SW			1 Neuswander	5-30	2866	Copper Ridge	D-FWC	--	--	--	
TOTAL FULTON COUNTY												
		0-GAS	0-OIL	2-DRY		5913 FEET		0-MCF		0-BO	2 TOTAL WELLS	
HANCOCK COUNTY												
119	330 SL 330 WL NW	Cass Jackson Madison	S-16 S-21 S-17	1 Baker	4-25	2150	Copper Ridge	D-FWC	--	--	--	
118	330 SL 330 WL SE			1 Butler	4-1	2326	Conasauga	D-FWC	--	--	--	
117	370 EL 330 NL SE			1 Essex	3-4	2521	Conasauga	D-FWC	--	--	--	
TOTAL HANCOCK COUNTY												
		0-GAS	0-OIL	3-DRY		6997 FEET		0-MCF		0-BO	3 TOTAL WELLS	
HARDIN COUNTY												
74	660 NL 660 EL SW	Jackson Liberty	S-30 S-36	1 Jones	4-10	2834	Precambrian	D-FWC	--	--	Top PC (-1875 ft.)	
75	1980 NL 660 EL NE			1 Marling	9-25	1985	Copper Ridge	D-FWC	--	--	--	
TOTAL HARDIN COUNTY												
		0-GAS	0-OIL	2-DRY		4819 FEET		0-MCF		0-BO	2 TOTAL WELLS	
HENRY COUNTY												
19	793 WL 2257 SL SW	Ridgeville	S-20	1 Frey	5-17	3366	Mt. Simon	D-FWC	--	--	SO 2884-2889 ft. SG 3320-3332 ft.	
TOTAL HENRY COUNTY												
		0-GAS	0-OIL	1-DRY		3366 FEET		0-MCF		0-BO	1 TOTAL WELLS	
KNOX COUNTY												
1465	660 WL 660 SL	Middlebury Pike Wayne Wayne	L-30 NW qtr. L-12 L-19	1 Reed	12-10	4323	Copper Ridge	D-FWC	--	--	W at 4299 ft.	
1418	1260 WL 48 NL Twp.			1 Drushall	5-3	4784	Copper Ridge	D-FWC	--	--	--	CL OWDD
1487	690 EL 708 SL			1 Simmons	12-29	4379	Copper Ridge	D-FWC	--	--	--	--
1466	660 WL 100 SL			1 Flant	12-31	4350	Copper Ridge	D-FWC	--	--	--	--
TOTAL KNOX COUNTY												
		0-GAS	0-OIL	4-DRY		17,836 FEET		0-MCF		0-BO	4 TOTAL WELLS	
LICKING COUNTY												
1981	660 NL 660 WL	Liberty Mary Ann	L-16 S-3	1 Droke	12-7	4505	Conasauga ?	D-FWC	--	--	--	
1973	1800 SL 900 EL SW			1 Bieberbach	11-27	5191	Conasauga ?	D-FWC	--	--	--	--
TOTAL LICKING COUNTY												
		0-GAS	0-OIL	2-DRY		9696 FEET		0-MCF		0-BO	2 TOTAL WELLS	

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE IX
WELLS REPORTED DRILLED TO THE SAUK SEQUENCE IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	Well No. and Name	Date Drlg. Completed	Total Depth (Ft)	Formation Reached	Classi- fication	Initial Gauge		Remarks
									IOF-MCF	IP-BOPD	
MORROW COUNTY (con.)											
33	330 NL 390 EL SE	Westfield	S-21	1 Henry	1-8	4048	Precambrian	D-FWC	--	--	Top PC (-3011 ft.)
38	300 NL 1200 WL SE	Westfield	S-25	1 Conklin	4-20	3150	Copper Ridge	D-FWC	--	--	--
	TOTAL MORROW COUNTY	0-GAS	10-OIL	13-DRY		75, 079 FEET		0-MCF		969-BO	23 TOTAL WELLS
RICHLAND COUNTY											
259	510 SL 2000 WL SW	Butler	S-5	1 Troxel	10-25	4339	Copper Ridge	D-FWC	--	--	SO and G at 4254-4274 ft.
	TOTAL RICHLAND COUNTY	0-GAS	0-OIL	1-DRY		4339 FEET		0-MCF		0-BO	1 TOTAL WELLS
UNION COUNTY											
3	500 NWL 3200 SWL	Allen	VMS-3151	1 Brown	4-27	2144	Copper Ridge	D-FWC	--	--	W at 2090 ft.
6	330 NWL 330 NEL	Allen	VMS-3742	1 Holycross	7-30	2333	Copper Ridge	D-FWC	--	--	W at 2312 ft.
4	3000 EL 300 SL	Darby	VMS-15310	1 Snider	5-21	2271	Copper Ridge	D-FWC	--	--	W at 2245 ft.
5	1400 EL 3300 NL	Liberty	VMS-12400-413	1 Carreker	6-23	2156	Copper Ridge	D-FWC	--	--	W at 2030 ft.
	TOTAL UNION COUNTY	0-GAS	0-OIL	4-DRY		8904 FEET		0-MCF		0-BO	4 TOTAL WELLS
WAYNE COUNTY											
1334	1138 NL 1110 EL NW	Baughman	S-9	1 Weygant Comm.	12-10	6200	Copper Ridge	D-FWC	--	--	--
1142	1375 SL 1375 WL NW	Canaan	S-24	1 J. Miller	1-11	5602	Copper Ridge	D-Pool	--	--	--
1221	1240 NL 2520 EL NE	Canaan	S-36	1-B Youker-Gasser	10-15	5749	Copper Ridge	O-Pool	2550	21	Also 20 BWPD
1333	1122 SL 1320 WL SE	Congress	S-8	1 Fair	12-11	5336	Copper Ridge	D-FWC	--	--	--
1153	650 NL 660 EL SW	E. Union	S-23	1 Hackett	3-6	6400	Rome?	D-FWC	--	--	CL OWDD W at 6385 ft.
1316	600 NL 900 WL SW	Green	S-4	1 Indermuhle	11-8	5861	Copper Ridge	D-Pool	--	--	SSO at 5757 ft. PB 3588 ft.
1335	660 SL 1492 WL NW	Green	S-5	1 Kauffman	12-6	5796	Copper Ridge	D-Pool	--	--	IOF 1980 MCF In Sal.
1322	1000 WL 925 NL NE	Green	S-5	1 Rigenbach	10-5	5842	Copper Ridge	G-Pool	1200	--	--
1295	1100 SL 180 EL SW	Green	S-5	1 Sollenberger-Rehm	4-12	5775	Copper Ridge	G-Pool	2300	--	--
1327	1260 EL 1020 NL NE	Green	S-7	1 Ramseyer	10-29	5970	Copper Ridge	D-Pool	--	--	--
1302	1000 WL 880 SL NW	Green	S-8	1 Snyder	8-15	5747	Copper Ridge	G-Pool	1167	--	--
1286	660 NL 660 EL SE	Plain	S-23	1 Dodez	10-11	5622	Conasauga	D-DPWC	--	--	CL OWDD
1330	1300 WL 225 NL SW	Wayne	S-1	1 Young	11-14	5815	Copper Ridge	D-Pool	--	--	Test 14 MCF In 4cr.
1307	330 NL 680 WL NE	Wayne	S-1	1 Hartzler	7-29	5977	Copper Ridge	G-Pool	1300	--	--
1314	1100 SL 850 WL	Wayne	S-2	1 Yates	8-30	5718	Copper Ridge	G-Pool	848	--	--
	TOTAL WAYNE COUNTY	5-GAS	1-OIL	9-DRY		87, 410 FEET		9365 MCF		21 BO	15 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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SCHEDULE IX

WELLS REPORTED DRILLED TO THE SAUK SEQUENCE IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	Well No. and Name	Date Drig. Completed	Total Depth (Ft.)	Formation Reached	Classi- fication	Initial Gauge		Remarks
									IOF-MCF	IP-BOPD	
LOGAN COUNTY											
31	14500 SL 660 EL Twp.	Jefferson	VMS-5088	1 Heminger	9-4	2377	Copper Ridge	D-FWC	--	--	--
	TOTAL LOGAN COUNTY	0-OIL	0-GAS	1-DRY		2377 FEET		0-MCF		0-BO	1 TOTAL WELLS
MARION COUNTY											
14	660 SL 660 WL SE	Claridon	S-3	1 Key	12-1	2882	Copper Ridge	D-Out	--	--	--
8	660 SL 660 WL NE	Claridon	S-27	1 Mitchell	3-14	3672	Precambrian	D-FWC	--	--	Top PC (-2661 ft.)
7	660 EL 660 SL NE	Claridon	S-36	1 Ault	1-7	2987	Copper Ridge	D-FWC	--	--	SO and W in Copper Ridge
15	660 SL 660 EL NE	Richland	S-10	1 Stose	12-3	2909	Copper Ridge	D-FWC	--	--	--
13	100 NL 2180 EL SE	Richland	S-25	1 Heimlich	12-4	2977	Copper Ridge	D-FWC	--	--	--
10	2040 EL 1000 SL SE	Scott	S-21	1 Pugh	5-26	2884	Copper Ridge	D-FWC	--	--	--
12	550 NL 500 WL SW	Tully	S-29	1 Kile	8-15	3046	Copper Ridge	D-FWC	--	--	SSO in Copper Ridge
11	1225 NL 458 EL SW	Tully	S-30	1 Crawbaugh	7-22	3052	Copper Ridge	D-FWC	--	--	--
9	1330 SL 758 EL SE	Tully	S-30	1 Landis	4-26	3245	Conasauga	D-FWC	--	--	--
	TOTAL MARION COUNTY	0-GAS	0-OIL	9-DRY		27,654 FEET		0-MCF		0-BO	9 TOTAL WELLS
MEDINA COUNTY											
1349	590 SL 810 WL	Westfield	L-39	1 Robertson	6-18	5510	Maynardville?	D-FWC	--	--	SSO and G at 5448 ft.
	TOTAL MEDINA COUNTY	0-GAS	0-OIL	1-DRY		5510 FEET		0-MCF		0-BO	1 TOTAL WELLS
MORROW COUNTY											
40	1650 SL 660 EL SE	Bennington	S-22	4 Monk	6-19	3755	Copper Ridge	0-Pool	--	50	--
43	660 SL 660 EL NW	Canaan	S-22	1 Kernen	8-3	3049	Copper Ridge	D-NWC	--	126	--
52	590 EL 1220 SL SE	Canaan	S-29	1 Sayer	11-24	3070	Copper Ridge	O-Out	--	--	--
49	660 NL 660 EL NE	Canaan	S-30	1-A Snyder	11-7	3064	Copper Ridge	D-Pool	--	--	W at 3053 ft.
35	660 NL 660 WL NE	Canaan	S-30	1 Snyder	2-1	2885	Copper Ridge	O-NWC	--	151	--
37	660 NL 660 WL NW	Canaan	S-33	1 Pfeifer	2-25	3078	Copper Ridge	D-Pool	--	--	--
34	660 SL 660 WL SW	Canaan	S-34	1 Garverick	1-8	3143	Copper Ridge	D-Pool	--	--	--
50	1120 SL 1341 WL SW	Canaan	S-34	1-A Garverick	11-8	3074	Copper Ridge	O-Pool	--	103	--
45	660 N 660 WL SE	Cardington	S-3	1 Wertz	12-15	3139	Copper Ridge	D-Pool	--	30	SO 3058-3063 ft.
46	660 SL 660 EL NE	Cardington	S-6	1 Lindstedt	11-8	2888	Copper Ridge	O-Pool	--	92	--
39	660 SL 660 WL NE	Cardington	S-6	1 Potts	6-21	2874	Copper Ridge	O-Out	--	80	--
42	660 NL 660 WL NE	Cardington	S-6	2 Potts	7-15	2923	Copper Ridge	O-Pool	--	100	--
31	660 NL 660 EL SE	Cardington	S-6	1 Linder	12-61	3096	Copper Ridge	O-FWC	--	35	Discovery well
51	660 SL 660 WL NE	Cardington	S-8	2 Rush	11-14	3076	Copper Ridge	D-Pool	--	--	--
48	660 SL 660 EL NE	Cardington	S-8	1 Rush	10-8	2902	Copper Ridge	O-NWC	--	192	Discovery well
23	660 NL 660 WL NW	Cardington	S-9	1 Barton	11-61	3071	Copper Ridge	D-NWC	--	--	SO and W in Copper Ridge
44	2280 NL 1900 EL NE	Cardington	S-10	1 McChesney	7-25	3043	Copper Ridge	O-NWC	--	90	--
29	660 NL 560 WL SE	Gilead	S-10	1 Shaffer	2-28	3334	Copper Ridge	D-FWC	--	--	W at 3334 ft.
41	330 NL 330 EL	Harmony	L-12	1 Kincald	7-10	3605	Copper Ridge	D-FWC	--	--	W at 3907 ft.
36	745 NL 668 EL	Harmony	L-13	1 Lewis	3-21	3912	Copper Ridge	D-FWC	--	--	PB to "Newburg" gas.
47	2250 WL 660 SL NW	Troy	S-18	1 Windbigler	11-3	4890	Precambrian	D-FWC	--	--	Top PC (-3472 ft.)

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

SCHEDULE IX
WELLS REPORTED DRILLED TO THE SAUK SEQUENCE IN OHIO DURING 1962, BY COUNTY

Permit	Location	Township	Land Division	Well No. and Name	Date Drilling Completed	Total Depth (Ft)	Formation Reached	Classification	Initial Gauge		Remarks
									IOF-MCF	IP-BOFD	
WILLIAMS COUNTY											
31	500 SL 330 EL SE	Madison	S-15	1 Grimm	8-10	3175	Chepultepec	D-FWC	--	--	--
	TOTAL WILLIAMS COUNTY	0-GAS	0-OIL	1-DRY		3175 FEET		0-MCF		0-BO	1 TOTAL WELLS
WOOD COUNTY											
206	980 NL 330 EL NW	Bloom	S-9	1-A Ebersole	7-1	2226	Conasauga	D-FWC	--	--	--
203	330 NL 330 WL NE	Plain	S-18	1 Spittler	7-27	2373	Copper Ridge	D-FWC	--	--	--
211	330 NL 1420 EL NE	Washington	S-32	1 Euler	8-23	2615	Conasauga	D-FWC	--	--	--
	TOTAL WOOD COUNTY	0-GAS	0-OIL	3-DRY		7214 FEET		0-MCF		0-BO	1 TOTAL WELLS
WYANDOT COUNTY											
163	980 NL 990 WL SW	Tymochtee	S-20	1 Eckert	5-20	2377	Conasauga	D-FWC	--	--	--
	TOTAL WYANDOT COUNTY	0-GAS	0-OIL	1-DRY		2377 FEET		0-MCF		0-BO	1 TOTAL WELLS
	TOTAL ALL SAUK WELLS	5-GAS	11-OIL	66-DRY		300,629 FEET		9365 MCF		990 BO	82 TOTAL WELLS

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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TABLE 1
SUMMARY OF ALL WELLS REPORTED COMPLETED IN OHIO DURING 1962
(Excluding water)

Classification	Gas				Oil				Dry		Total	
	No.	1 OF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
NEW WELLS DRILLED FOR OIL AND GAS (from Table 3)												
Exploratory wells	18	15,346	1	63,089	18	465	4,880	40,048	19	39,643	55	142,780
Outpost	9	8,011	--	34,519	9	586	685	19,206	14	40,717	32	94,442
Near wildcat	5	9,234	--	11,471	1	35	--	3,086	72	199,599	78	214,166
Far wildcat	5	6,130	--	6,366	3	110	--	4,744	5	3,373	13	14,483
Shallow pool wildcat	1	2,921	--	4,489	--	--	--	--	3	12,355	4	16,844
Deep pool wildcat												
Total exploratory wells	38	41,642	1	119,934	31	1,196	5,565	67,094	113	295,687	182	482,715
Total pool wells	211	297,538	315	640,112	563	20,794	78,592	1,224,209	196	351,729	970	2,216,050
Total new wells for oil and gas	249	339,180	316	760,046	594	21,990	84,157	1,291,303	309	647,416	1,152	2,698,765
OLD WELLS REWORKED OR DRILLED DEEPER FOR OIL AND GAS (from Table 6) (OWWO or OWDD)												
Exploratory wells	--	--	--	--	--	--	--	--	3	4,597	3	4,597
Far wildcat	--	--	--	--	--	--	--	--	1	2,316	1	2,316
Deep pool wildcat												
Total exploratory wells	--	--	--	--	--	--	--	--	4	6,913	4	6,913
Total pool wells	11	9,855	11	2,696	23	792	7,820	3,312	9	585	43	6,593
Total old wells	11	9,855	11	2,696	23	792	7,820	3,312	13	7,498	47	13,506
MISCELLANEOUS WELLS												
Secondary recovery wells (from schedule III)	--	--	--	--	--	--	--	--	18	9,795	18	9,795
Gas storage wells (from schedule IV)	--	--	--	--	--	--	--	--	107	326,824	107	326,824
Liquid storage wells (from schedule V)	--	--	--	--	--	--	--	--	--	--	--	--
Brine and brine disposal (from schedule VI)	--	--	--	--	--	--	--	--	6	17,996	6	17,996
Domestic and miscellaneous wells (from schedule VII)	--	--	--	--	--	--	--	--	8	6,688	8	6,688
Total miscellaneous wells	--	--	--	--	--	--	--	--	139	361,303	139	361,303
TOTAL ALL WELLS	260	349,035	327	762,742	617	22,782	91,977	1,294,615	461	1,016,217	1,338	3,073,574
TOTAL WELLS ABANDONED	220	--	--	--	432	--	--	--	--	--	--	--
NET GAIN	40	--	--	--	185	--	--	--	--	--	--	--

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 2
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY
(From schedule 1)

County	Number of Wells				Total Footage	Initial Gauge	
	Gas	Oil	Dry	Total		MCF	BOPD
Ashtland	2	65	35	102	78,752	2,802	940
Ashtabula	7	0	0	7	22,493	22,289	--
Athens	8	27	5	40	62,443	4,102	859
Auglaize	1	0	0	1	1,400	240	--
Belmont	1	1	1	3	4,381	768	5
Brown	--	--	1	1	1,373	--	--
Carroll	--	--	1	1	1,162	--	--
Clark	--	--	1	1	3,644	--	--
Clermont	--	--	1	1	1,102	--	--
Columbiana	--	--	5	5	14,276	--	--
Coshocton	5	28	8	41	119,702	10,144	1,306
Crawford	--	--	1	1	2,875	--	--
Defiance	--	2	2	4	9,152	--	15
Delaware	--	--	3	3	10,813	--	--
Fairfield	1	32	11	44	113,725	3,767	1,240
Fulton	--	--	2	2	5,913	--	--
Gallia	1	--	3	4	9,144	100	--
Guernsey	--	2	3	5	7,469	--	7
Hancock	--	--	3	3	6,997	--	--
Hardin	--	--	2	2	4,819	--	--
Harrison	1	1	2	4	13,958	58	35
Henry	--	--	1	1	3,366	--	--
Hocking	11	73	6	90	243,950	34,989	3,607
Holmes	24	13	6	43	152,034	97,692	528
Huron	--	--	1	1	814	--	--
Jackson	--	--	2	2	5,170	--	--
Jefferson	2	2	4	8	8,368	100	9
Knox	2	14	7	23	61,620	5,821	641
Lawrence	2	--	--	2	6,847	2,377	--
Licking	4	46	10	60	139,489	11,739	2,225
Logan	--	--	1	1	2,377	--	--
Lorain	--	1	3	4	780	--	15
Lucas	--	1	--	1	1,545	--	4
Mahoning	30	7	7	44	176,961	27,304	374
Marion	--	--	9	9	27,652	--	--
Medina	14	19	6	39	126,189	10,710	913
Meigs	4	5	1	10	12,319	567	85
Mercer	--	1	--	1	1,153	--	24
Monroe	2	12	8	22	24,634	141	39
Montgomery	--	--	2	2	2,442	--	--
Morgan	1	12	4	17	16,067	200	99
Morrow	1	10	12	23	75,081	1,120	969
Muskingum	9	14	10	33	80,124	15,560	717
Noble	1	10	9	20	16,583	10	25
Perry	6	65	7	78	241,166	34,263	4,659
Pike	--	--	4	4	4,731	--	--
Portage	32	4	7	43	173,128	37,154	150
Richland	11	--	11	22	57,026	23,583	--
Scioto	4	--	3	7	5,032	49	--
Seneca	1	--	--	1	1,830	20	--
Stark	2	--	1	3	13,861	580	10
Summit	2	--	--	2	8,057	1,095	--
Trumbull	--	--	1	1	4,418	--	--
Tuscarawas	3	22	2	27	34,296	3,950	163
Union	--	--	4	4	8,904	--	--
Vinton	2	3	2	7	15,707	1,917	25
Washington	38	80	45	163	251,359	44,067	1,523
Wayne	14	22	17	53	184,474	24,049	1,085
Williams	--	--	1	1	3,175	--	--
Wood	--	--	4	4	8,324	--	--
Wyandot	--	--	1	1	2,377	--	--
TOTAL ALL WELLS	249	594	308	1,152	2,698,765	423,337	22,306

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule 1)

County and classification	Gas			Oil			Dry		Total	
	No.	IOF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
ASHLAND COUNTY										
EXPLORATORY WELLS										
Outpost	--	--	--	--	--	--	--	--	5	3,481
Near wildcat	--	--	--	--	--	--	--	--	1	789
Far wildcat	--	--	--	--	--	--	--	--	2	5,180
Shallow pool wildcat	--	--	--	--	1	10	--	704	2	1,408
Total exploratory wells	--	--	--	--	1	10	--	704	10	10,838
Total pool wells	2	2,802	--	3,919	64	930	--	45,336	25	17,955
TOTAL ASHLAND COUNTY	2	2,802	--	3,919	65	940	--	46,040	35	28,793
ASHTABULA COUNTY										
EXPLORATORY WELLS										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	7	22,289	--	22,493	--	--	--	--	7	22,493
TOTAL ASHTABULA COUNTY	7	22,289	--	22,493	--	--	--	--	7	22,493
ATHENS COUNTY										
EXPLORATORY WELLS										
Outpost	1	835	--	4,910	1	50	--	1,681	2	6,591
Far wildcat	1	528	--	750	--	--	--	--	2	5,753
Total exploratory wells	2	1,361	--	5,660	1	50	--	1,681	4	12,344
Total pool wells	6	1,720	--	8,379	26	809	1,021	32,335	36	50,099
TOTAL ATHENS COUNTY	8	3,081	--	14,039	27	859	1,021	34,016	40	62,443
AUGLAIZE COUNTY										
EXPLORATORY WELLS										
Far wildcat	1	240	--	1,400	--	--	--	--	--	--
Total exploratory wells	1	240	--	1,400	--	--	--	--	--	--
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL AUGLAIZE COUNTY	1	240	--	1,400	--	--	--	--	1	1,400

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule 1)

County and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
BELMONT COUNTY										
EXPLORATORY WELLS Outpost	--	--	--	--	--	--	--	1,561	1	1,561
Total exploratory wells	--	--	--	--	--	--	--	1,561	1	1,561
Total pool wells	1	768	--	1,020	1	5	1,800	--	2	2,820
TOTAL BELMONT COUNTY	1	768	--	1,020	1	5	1,800	1,561	3	4,381
BROWN COUNTY										
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	1,373	1	1,373
Total exploratory wells	--	--	--	--	--	--	--	1,373	1	1,373
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL BROWN COUNTY	--	--	--	--	--	--	--	1,373	1	1,373
CARROLL COUNTY										
EXPLORATORY WELLS Near wildcat	--	--	--	--	--	--	--	1,162	1	1,162
Total exploratory wells	--	--	--	--	--	--	--	1,162	1	1,162
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL CARROLL COUNTY	--	--	--	--	--	--	--	1,162	1	1,162
CLARK COUNTY										
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	3,644	1	3,644
Total exploratory wells	--	--	--	--	--	--	--	3,644	1	3,644
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL CLARK COUNTY	--	--	--	--	--	--	--	3,644	1	3,644

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(from schedule 1)

County and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
CLERMONT COUNTY										
EXPLORATORY WELLS	--	--	--	--	--	--	--	1,102	1	1,102
Far wildcat										
Total exploratory wells	--	--	--	--	--	--	--	1,102	1	1,102
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL CLERMONT COUNTY	--	--	--	--	--	--	--	1,102	1	1,102
COLUMBIANA COUNTY										
EXPLORATORY WELLS	--	--	--	--	--	--	--	5,925	1	5,925
Near wildcat	--	--	--	--	--	--	--	6,411	2	6,411
Far wildcat										
Total exploratory wells	--	--	--	--	--	--	--	12,336	3	12,336
Total pool wells	--	--	--	--	--	--	--	1,940	2	1,940
TOTAL COLUMBIANA COUNTY	--	--	--	--	--	--	--	14,276	5	14,276
COSHOCTON COUNTY										
EXPLORATORY WELLS	--	--	--	--	2	35	1,228	6,337	1	3,576
Outpost										
Total exploratory wells	--	--	--	--	2	35	1,228	6,337	1	3,576
Total pool wells	5	2,944	5	12,228	26	1,266	5,972	79,046	7	18,515
TOTAL COSHOCTON COUNTY	5	2,944	5	12,228	28	1,301	7,200	85,383	8	22,091
CRAWFORD COUNTY										
EXPLORATORY WELLS	--	--	--	--	--	--	--	2,875	1	2,875
Far wildcat										
Total exploratory wells	--	--	--	--	--	--	--	2,875	1	2,875
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL CRAWFORD COUNTY	--	--	--	--	--	--	--	2,875	1	2,875

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule 1)

County and classification	Gas				Oil				Dry		Total	
	No.	1 OF-MCF	BOPD	Feet	No.	1P-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
GALLIA COUNTY												
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	--	3	8,464	3	8,464
Total exploratory wells	--	--	--	--	--	--	--	--	3	8,464	3	8,464
Total pool wells	1	100	--	680	--	--	--	--	--	--	1	680
TOTAL GALLIA COUNTY	1	100	--	680	--	--	--	--	3	8,464	4	9,144
GUERNSEY COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	2	7	1,843	5,646	3	5,646	5	7,489
TOTAL GUERNSEY COUNTY	--	--	--	--	2	7	1,843	5,646	3	5,646	5	7,489
HANCOCK COUNTY												
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	--	3	6,997	3	6,997
Total exploratory wells	--	--	--	--	--	--	--	--	3	6,997	3	6,997
Total pool wells	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL HANCOCK COUNTY	--	--	--	--	--	--	--	--	3	6,997	3	6,997
HARDIN COUNTY												
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	--	2	4,819	2	4,819
Total exploratory wells	--	--	--	--	--	--	--	--	2	4,819	2	4,819
Total pool wells	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL HARDIN COUNTY	--	--	--	--	--	--	--	--	2	4,819	2	4,819
HARRISON COUNTY												
EXPLORATORY WELLS Near wildcat	--	--	--	--	--	--	--	--	1	5,864	1	5,864
Total exploratory wells	--	--	--	--	--	--	--	--	1	5,864	1	5,864
Total pool wells	1	58	--	5,985	1	35	1,036	1,073	1	1,073	3	8,064
TOTAL HARRISON COUNTY	1	58	--	5,985	1	35	1,036	1,073	2	6,937	4	13,958

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule I)

County and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
JACKSON COUNTY										
EXPLORATORY WELLS	--	--	--	--	--	--	--	--	2	5,170
Far wildcat										
Total exploratory wells	--	--	--	--	--	--	--	5,170	2	5,170
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL JACKSON COUNTY	--	--	--	--	--	--	--	5,170	2	5,170
JEFFERSON COUNTY										
EXPLORATORY WELLS	--	--	--	--	--	--	--	936	1	936
Near wildcat										
Total exploratory wells	--	--	--	--	--	--	--	936	1	936
Total pool wells	2	100	--	1,298	2	9	--	3,251	7	7,432
TOTAL JEFFERSON COUNTY	2	100	--	1,298	2	9	--	4,187	8	8,368
KNOX COUNTY										
EXPLORATORY WELLS	--	--	--	--	--	--	--	13,023*	3*	13,023*
Far wildcat										
Total exploratory wells	--	--	--	--	--	--	--	13,023*	3*	13,023*
Total pool wells	2	4,540	--	5,618	14	641	1,281	8,716	20	48,597
TOTAL KNOX COUNTY	2	4,540	--	5,618	14	641	1,281	21,739*	23*	61,620*
LAWRENCE COUNTY										
EXPLORATORY WELLS	2	2,377	--	6,847	--	--	--	--	2	6,847
Near wildcat										
Total exploratory wells	2	2,377	--	6,847	--	--	--	--	2	6,847
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL LAWRENCE COUNTY	2	2,377	--	6,847	--	--	--	--	2	6,847

*Does not include OWDD-FWC. See schedule II.

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(from schedule 1)

County and classification	Gas			Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
LICKING COUNTY											
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	--	2	9,696	2
Total exploratory wells	--	--	--	--	--	--	--	--	2	9,696	2
Total pool wells	4	5,945	50	9,783	46	2,175	5,794	105,670	8	14,340	58
TOTAL LICKING COUNTY	4	5,945	50	9,783	46	2,175	5,794	105,670	10	24,036	60
LOGAN COUNTY											
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	--	1	2,377	1
Total exploratory wells	--	--	--	--	--	--	--	--	1	2,377	1
Total pool wells	--	--	--	--	--	--	--	--	--	--	--
TOTAL LOGAN COUNTY	--	--	--	--	--	--	--	--	1	2,377	1
LORAIN COUNTY											
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	1	15	--	270	3	510	4
TOTAL LORAIN COUNTY	--	--	--	--	1	15	--	270	3	510	4
LUCAS COUNTY											
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	1	4	--	1,545	--	--	1
TOTAL LUCAS COUNTY	--	--	--	--	1	4	--	1,545	--	--	1
MAHONING COUNTY											
EXPLORATORY WELLS Outpost Shallow pool wildcat	3 1	1,107 2,700	--	15,814 407	-- 1	-- 95	-- --	-- 3,370	-- 1	-- 600	3 3
Total exploratory wells	4	3,807	--	16,221	1	95	--	3,370	1	600	6
Total pool wells	26	23,053	153	110,061	6	126	444	20,565	6	26,144	38
TOTAL MAHONING COUNTY	30	26,860	153	126,282	7	221	444	23,935	7	26,744	44

TABLE 3

SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule 1)

County and classification	Gas			Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
MARION COUNTY											
EXPLORATORY WELLS	--	--	--	--	--	--	--	--	1	2,882	1
Outpost	--	--	--	--	--	--	--	--	8	24,770	8
Far wildcat	--	--	--	--	--	--	--	--	9	27,652	9
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	--	--	--	--	--	--	--
TOTAL MARION COUNTY	--	--	--	--	--	--	--	--	9	27,652	9
MEDINA COUNTY											
EXPLORATORY WELLS	--	--	--	--	--	--	--	--	1	5,510	1
Deep pool wildcat	--	--	--	--	--	--	--	--	1	5,510	1
Total exploratory wells	--	--	--	--	--	--	--	--	5	12,932	38
Total pool wells	14	7,785	--	44,284	19	913	2,925	63,463	6	18,442	39
TOTAL MEDINA COUNTY	14	7,785	--	44,284	19	913	2,925	63,463	6	18,442	39
MEIGS COUNTY											
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	4	234	--	3,487	5	85	333	8,144	1	688	10
TOTAL MEIGS COUNTY	4	234	--	3,487	5	85	333	8,144	1	688	10
MERCER COUNTY											
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	1	24	--	1,153	--	--	1
TOTAL MERCER COUNTY	--	--	--	--	1	24	--	1,153	--	--	1
MONROE COUNTY											
EXPLORATORY WELLS	--	--	--	--	1	4	--	1,805	--	--	1
Outpost	--	--	--	--	1	4	--	1,805	--	--	1
Total exploratory wells	2	141	--	2,584	11	35	--	13,549	8	6,696	21
Total pool wells	2	141	--	2,584	12	39	--	15,354	8	6,696	22
TOTAL MONROE COUNTY	2	141	--	2,584	12	39	--	15,354	8	6,696	22

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(from schedule 1)

County and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
MONTGOMERY COUNTY										
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	--	2	2,442
Total exploratory wells	--	--	--	--	--	--	--	--	2	2,442
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL MONTGOMERY COUNTY	--	--	--	--	--	--	--	--	2	2,442
MORGAN COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	100	--	1,540	12	99	100	11,168	4	3,359
TOTAL MORGAN COUNTY	1	100	--	1,540	12	99	100	11,168	4	3,359
MORROW COUNTY										
EXPLORATORY WELLS Near wildcat Far wildcat	-- 1*	-- 1,120	-- --	-- 4,890	3 1	433 35	-- --	8,830 3,096	2 5	6,120 16,049
Total exploratory wells	1*	1,120	--	4,890	4	468	--	11,928	7	24,169
Total pool wells	--	--	--	--	6	501	--	18,596	5	15,500
TOTAL MORROW COUNTY	1	1,120	--	4,890	10	969	--	30,522	12	39,669
MUSKINGUM COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	9	13,410	32	31,821	14	685	2,150	35,930	10	12,373
TOTAL MUSKINGUM COUNTY	9	13,410	32	31,821	14	685	2,150	35,930	10	12,373
NOBLE COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	10	--	1,400	10	25	--	7,094	9	8,089
TOTAL NOBLE COUNTY	1	10	--	1,400	10	25	--	7,094	9	8,089

*Dry in PC, comp. in Snb.

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule I)

County and classification	Gas				Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
PERRY COUNTY												
EXPLORATORY WELLS												
Outpost	--	--	--	--	2	150	100	6,176	--	--	2	6,176
Far wildcat	--	--	--	--	--	--	--	--	1	1,017	1	1,017
Total exploratory wells	--	--	--	--	2	150	100	6,176	1	1,017	3	7,193
Total pool wells	6	12,810	25	17,527	63	4,484	21,353	199,465	6	16,883	75	233,975
TOTAL PERRY COUNTY	6	12,810	25	17,527	65	4,634	21,453	205,641	7	18,000	78	241,168
PIKE COUNTY												
EXPLORATORY WELLS												
Far wildcat	--	--	--	--	--	--	--	--	4	4,731	4	4,731
Total exploratory wells	--	--	--	--	--	--	--	--	4	4,731	4	4,731
Total pool wells	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL PIKE COUNTY	--	--	--	--	--	--	--	--	4	4,731	4	4,731
PORTAGE COUNTY												
EXPLORATORY WELLS												
Outpost	5	4,885	--	24,288	--	--	--	--	--	--	5	24,288
Near wildcat	3	2,928	--	14,020	--	--	--	--	1	4,902	4	18,922
Shallow pool wildcat	2	3,200	--	4,372	--	--	--	--	--	--	2	4,372
Total exploratory wells	10	11,013	--	42,680	--	--	--	--	1	4,902	11	47,582
Total pool wells	22	22,819	--	93,452	4	150	3,322	18,349	6	13,745	32	125,546
TOTAL PORTAGE COUNTY	32	33,832	--	136,132	4	150	3,322	18,349	7	18,647	43	173,128
RICHLAND COUNTY												
EXPLORATORY WELLS												
Outpost	1	500	--	2,508	--	--	--	--	4	10,054	5	12,562
Near wildcat	--	--	--	--	--	--	--	--	2	5,142	2	5,142
Far wildcat	1	6,500	--	2,441	--	--	--	--	1	4,339	2	6,780
Total exploratory wells	2	7,000	--	4,949	--	--	--	--	7	19,535	9	24,484
Total pool wells	9	16,583	--	22,318	--	--	--	--	4	10,224	13	32,542
TOTAL RICHLAND COUNTY	11	23,583	--	27,267	--	--	--	--	11	29,759	22	57,026

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule I)

County and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
SCIOTO COUNTY										
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	3, 635	3	3, 635
Total exploratory wells	--	--	--	--	--	--	--	3, 635	3	3, 635
Total pool wells	4	49	--	1, 397	--	--	--	--	4	1, 397
TOTAL SCIOTO COUNTY	4	49	--	1, 397	--	--	--	3, 635	7	5, 032
SENECA COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	20	--	1, 830	--	--	--	--	1	1, 830
TOTAL SENECA COUNTY	1	20	--	1, 830	--	--	--	--	1	1, 830
STARK COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	2	590	--	8, 997	--	--	--	4, 584	3	13, 581
TOTAL STARK COUNTY	2	590	--	8, 997	--	--	--	4, 584	3	13, 581
SUMMIT COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	2	1, 095	10	8, 057	--	--	--	--	2	8, 057
TOTAL SUMMIT COUNTY	2	1, 095	10	8, 057	--	--	--	--	2	8, 057
TRUMBULL COUNTY										
EXPLORATORY WELLS Far wildcat	--	--	--	--	--	--	--	4, 418	1	4, 418
Total exploratory wells	--	--	--	--	--	--	--	4, 418	1	4, 418
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL TRUMBULL COUNTY	--	--	--	--	--	--	--	4, 418	1	4, 418

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 3
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY AND CLASSIFICATION
(From schedule I)

County and classification	Gas				Oil				Dry		Total	
	No.	1 OF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
WAYNE COUNTY												
EXPLORATORY WELLS												
Outpost	1	3,000	--	3,230	--	--	--	--	--	--	1	3,230
Far wildcat	--	--	--	--	--	--	--	--	2	11,536	2	11,536
Shallow pool wildcat	1	10	--	687	1	5	--	670	2	1,365	4	2,722
Total exploratory wells	2	3,010	--	3,917	1	5	--	670	4*	12,901	7*	17,488
Total pool wells	12	17,074	--	56,011	21	1,090	3,965	68,159	13	42,816	46	166,986
TOTAL WAYNE COUNTY	14	20,084	--	59,928	22	1,095	3,965	68,829	17	55,717	53	184,474
WILLIAMS COUNTY												
EXPLORATORY WELLS												
Far wildcat	--	--	--	--	--	--	--	--	1	3,175	1	3,175
Total exploratory wells	--	--	--	--	--	--	--	--	1	3,175	1	3,175
Total pool wells	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL WILLIAMS COUNTY	--	--	--	--	--	--	--	--	1	3,175	1	3,175
WOOD COUNTY												
EXPLORATORY WELLS												
Far wildcat	--	--	--	--	--	--	--	--	3	7,214	3	7,214
Total exploratory wells	--	--	--	--	--	--	--	--	3	7,214	3	7,214
Total pool wells	--	--	--	--	--	--	--	--	1	1,110	1	1,110
TOTAL WOOD COUNTY	--	--	--	--	--	--	--	--	4	8,324	4	8,324
WYANDOT COUNTY												
EXPLORATORY WELLS												
Far wildcat	--	--	--	--	--	--	--	--	1	2,377	1	2,377
Total exploratory wells	--	--	--	--	--	--	--	--	1	2,377	1	2,377
Total pool wells	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL WYANDOT COUNTY	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ALL WELLS	260	349,035	327	762,742	617	22,782	91,977	1,294,615	461	1,016,217	1,338	3,073,574

*Does not include 2 FWC and 1 DPWC dry holes resulting from OWDD. See schedule II.

TABLE 4

SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule 1)

Zone and classification	Gas				Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	1P-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
ASHLAND COUNTY												
BEREA SANDSTONE												
Outpost	--	--	--	--	--	--	--	--	5	3,461	5	3,461
Near wildcat	--	--	--	--	--	--	--	--	1	789	1	789
Far wildcat	--	--	--	--	--	--	--	--	1	630	1	630
Shallow pool wildcat	--	--	--	--	1	10	--	704	2	1,408	3	2,112
Pool	1	102	--	847	64	930	--	45,336	25	17,955	90	64,138
Total (Mbe)	1	102	--	847	65	940	--	46,046	34	24,243	100	71,130
"CLINTON" SANDSTONE												
Pool	1	2,700	--	3,072	--	--	--	--	--	--	1	3,072
Total (Sal)	1	2,700	--	3,072	--	--	--	--	--	--	1	3,072
SAUK SEQUENCE												
Far wildcat	--	--	--	--	--	--	--	--	1	4,550	1	4,550
Total (SC)	--	--	--	--	--	--	--	--	1	4,550	1	4,550
TOTAL ASHLAND COUNTY	2	2,802	--	3,919	65	940	--	46,040	35	28,793	102	78,752
ASHTABULA COUNTY												
"CLINTON" SANDSTONE												
Pool	7	22,289	--	22,493	--	--	--	--	--	--	7	22,493
Total (Sal)	7	22,289	--	22,493	--	--	--	--	--	--	7	22,493
TOTAL ASHTABULA COUNTY	7	22,289	--	22,493	--	--	--	--	--	--	7	22,493
ATHENS COUNTY												
PENNSYLVANIAN SANDSTONE												
Far wildcat	1	526	--	750	--	--	--	--	--	--	1	750
Pool	--	--	--	--	5	18	--	1,301	2	500	7	1,801
Total (P)	1	526	--	750	5	18	--	1,301	2	500	8	2,551
BEREA SANDSTONE												
Pool	1	848	--	1,347	1	10	--	1,000	--	--	2	2,347
Total (Mbe)	1	848	--	1,347	1	10	--	1,000	--	--	2	2,347
2ND BERE SANDSTONE												
Outpost	--	--	--	--	1	50	--	1,881	--	--	1	1,881
Pool	5	872	--	7,032	20	761	1,021	30,034	--	--	25	37,066
Total (M2be)	5	872	--	7,032	21	831	1,021	31,715	--	--	26	38,747

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule I)

Zone and classification	Gas			Oil				Dry		Total	
	No.	1 OF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
ATHENS COUNTY (con.)											
ORISKANY SANDSTONE Pool	--	--	--	--	--	--	--	--	1	4,109	1
Total (Dor)	--	--	--	--	--	--	--	--	1	4,109	1
"CLINTON" SANDSTONE Outpost	1	835	--	4,910	--	--	--	--	--	--	1
Far wildcat	--	--	--	--	--	--	--	--	1	5,003	1
Pool	--	--	--	--	--	--	--	--	1	4,776	1
Total (Sal)	1	835	--	4,910	--	--	--	--	2	9,779	3
TOTAL ATHENS COUNTY	8	3,081	--	14,039	27	859	1,021	34,016	5	14,388	40
AUGLAIZE COUNTY											
TRENTON DOLOMITE Far wildcat	1	240	--	1,400	--	--	--	--	--	--	1
Total (Ot)	1	240	--	1,400	--	--	--	--	--	--	1
TOTAL AUGLAIZE COUNTY	1	240	--	1,400	--	--	--	--	--	--	1
BELMONT COUNTY											
PENNSYLVANIAN SANDSTONE Pool	1	768	--	1,020	--	--	--	--	--	--	1
Total (P)	1	768	--	1,020	--	--	--	--	--	--	1
U. MISSISSIPPIAN SANDSTONE Outpost	--	--	--	--	--	--	--	--	1	1,561	1
Total (UM)	--	--	--	--	--	--	--	--	1	1,561	1
BEREA SANDSTONE Pool	--	--	--	--	1	5	--	1,800	--	--	1
Total (Mbe)	--	--	--	--	1	5	--	1,800	--	--	1
TOTAL BELMONT COUNTY	1	768	--	1,020	1	5	--	1,800	1	1,561	3
BROWN COUNTY											
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	1,373	1
Total (Sc)	--	--	--	--	--	--	--	--	1	1,373	1
TOTAL BROWN COUNTY	--	--	--	--	--	--	--	--	1	1,373	1

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule I)

Zone and classification	Gas			Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
COSHOCTON COUNTY (con.)											
"CLINTON" SANDSTONE Outpost Pool	-- 3	-- 2,730	-- 5	-- 10,352	2 23	35 1,254	1,228 5,872	6,337 76,697	1 5	3,576 16,921	3 31
Total (sal)	3	2,730	5	10,352	25	1,289	7,200	83,034	6	20,497	34
TOTAL COSHOCTON COUNTY	5	2,944	5	12,228	28	1,301	7,200	85,383	8	22,091	41
CRAWFORD COUNTY											
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	2,875	1
Total (SC)	--	--	--	--	--	--	--	--	1	2,875	1
TOTAL CRAWFORD COUNTY	--	--	--	--	--	--	--	--	1	2,875	1
DEFIANCE COUNTY											
TRENTON DOLOMITE Pool	--	--	--	--	2	15	--	3,644	1	1,902	3
Total (O)	--	--	--	--	2	15	--	3,644	1	1,902	3
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	3,606	1
Total (SC)	--	--	--	--	--	--	--	--	1	3,606	1
TOTAL DEFIANCE COUNTY	--	--	--	--	2	15	--	3,644	2	5,508	4
DELAWARE COUNTY											
SAUK SEQUENCE Outpost Far wildcat	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	1 1	3,749 3,029	1 1
Total (SC)	--	--	--	--	--	--	--	--	2	6,778	2
PRECAMBRIAN Far wildcat	--	--	--	--	--	--	--	--	1	4,035	1
Total (PC)	--	--	--	--	--	--	--	--	1	4,035	1
TOTAL DELAWARE COUNTY	--	--	--	--	--	--	--	--	3	10,813	3

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(from schedule I)

Zone and classification	Gas			Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
FAIRFIELD COUNTY											
BEREA SANDSTONE Far wildcat	--	--	--	--	--	--	--	--	1	463	1
Total (Mbe)	--	--	--	--	--	--	--	--	1	463	1
NEWBURG ZONE Deep pool wildcat	--	--	--	--	--	--	--	--	1	1,602	1
Total (Snb)	--	--	--	--	--	--	--	--	1	1,602	1
"CLINTON" SANDSTONE Outpost	--	--	--	--	--	--	--	--	2	5,166	2
Near wildcat	--	--	--	--	--	--	--	--	1	2,614	1
Pool	1	894	--	2,390	32	1,240	2,873	85,637	6	15,853	39
Total (Sal)	1	894	--	2,390	32	1,240	2,873	85,637	9	23,633	42
TOTAL FAIRFIELD COUNTY	1	894	--	2,390	32	1,240	2,873	85,637	11	25,698	44
FULTON COUNTY											
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	2	5,913	2
Total (Sc)	--	--	--	--	--	--	--	--	2	5,913	2
TOTAL FULTON COUNTY	--	--	--	--	--	--	--	--	2	5,913	2
GALLIA COUNTY											
PENNSYLVANIAN SANDSTONE Pool	1	100	--	680	--	--	--	--	--	--	1
Total (P)	1	100	--	680	--	--	--	--	--	--	1
BEREA SANDSTONE Far wildcat	--	--	--	--	--	--	--	--	1	1,477	1
Total (Mbe)	--	--	--	--	--	--	--	--	1	1,477	1
"CLINTON" SANDSTONE Far wildcat	--	--	--	--	--	--	--	--	2	6,987	2
Total (Sal)	--	--	--	--	--	--	--	--	2	6,987	2
TOTAL GALLIA COUNTY	1	100	--	680	--	--	--	--	3	8,464	4

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule 1)

Zone and classification	Gas			Oil			Dry		Total	
	No.	IOF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
GUERNSEY COUNTY										
PENNSYLVANIAN SANDSTONE Pool	--	--	--	--	1	1	--	656	1	700
Total (P)	--	--	--	--	1	1	--	656	1	700
BEREA SANDSTONE Pool	--	--	--	--	1	6	--	1,187	1	1,256
Total (Mbe)	--	--	--	--	1	6	--	1,187	1	1,256
ORISKANY SANDSTONE Pool	--	--	--	--	--	--	--	--	1	3,690
Total (Dor)	--	--	--	--	--	--	--	--	1	3,690
TOTAL GUERNSEY COUNTY	--	--	--	--	2	7	--	1,843	3	5,646
HANCOCK COUNTY										
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	3	6,997
Total (SC)	--	--	--	--	--	--	--	--	3	6,997
TOTAL HANCOCK COUNTY	--	--	--	--	--	--	--	--	3	6,997
HARDIN COUNTY										
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	1,985
Total (SC)	--	--	--	--	--	--	--	--	1	1,985
PRECAMBRIAN Far wildcat	--	--	--	--	--	--	--	--	1	2,834
Total (PC)	--	--	--	--	--	--	--	--	1	2,834
TOTAL HARDIN COUNTY	--	--	--	--	--	--	--	--	2	4,819
HARRISON COUNTY										
BEREA SANDSTONE Pool	--	--	--	--	1	35	--	1,036	1	1,073
Total (Mbe)	--	--	--	--	1	35	--	1,036	1	1,073

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TABLE 4

Zone and classification	Gas				Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
HARRISON COUNTY (con.) "CLINTON" SANDSTONE Near wildcat Pool	--	--	--	--	--	--	--	--	1	5,864	1	5,864
	1	58	--	5,985	--	--	--	--	--	--	1	5,985
	1	58	--	5,985	--	--	--	--	1	5,864	2	11,849
	1	58	--	5,985	1	35	--	1,036	2	6,337	4	13,958
TOTAL HARRISON COUNTY												
HENRY COUNTY SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	3,366	1	3,366
	--	--	--	--	--	--	--	--	1	3,366	1	3,366
	--	--	--	--	--	--	--	--	1	3,366	1	3,366
	--	--	--	--	--	--	--	--	1	3,366	1	3,366
TOTAL HENRY COUNTY												
HOCKING COUNTY BEREA SANDSTONE Pool	2	638	--	1,625	2	7	--	1,318	1	830	5	3,773
	2	638	--	1,625	2	7	--	1,318	1	830	5	3,773
	8	20,702	--	24,046	71	3,600	13,649	201,846	5	14,285	85	240,177
	9	20,702	--	24,046	71	3,600	13,649	201,846	5	14,285	85	240,177
TOTAL HOCKING COUNTY	11	21,340	--	25,671	73	3,607	13,649	203,164	6	15,115	90	243,950
HOLMES COUNTY BEREA SANDSTONE Shallow pool wildcat	1	220	--	900	--	--	--	--	--	--	1	900
	1	220	--	900	--	--	--	--	--	--	1	900
	1	15	--	1,645	--	--	--	--	--	--	1	1,645
	1	15	--	1,645	--	--	--	--	--	--	1	1,645
TOTAL HOLMES COUNTY	1	15	--	1,645	--	--	--	--	--	--	1	1,645
"CLINTON" SANDSTONE Outpost Near wildcat Pool	--	--	--	--	1	10	267	3,760	1	3,686	2	7,446
	--	--	--	--	--	--	--	--	1	3,930	1	3,930
	22	94,668	--	83,433	12	518	2,522	40,168	4	14,512	38	138,113
	22	94,668	--	83,433	13	528	2,789	43,928	6	22,128	41	149,489
TOTAL HOLMES COUNTY	24	94,903	--	85,978	13	528	2,789	43,928	6	22,128	43	152,034

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule I)

Zone and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
HURON COUNTY										
OHO SHALE Far wildcat	--	--	--	--	--	--	--	--	1	814
Total (Doh)	--	--	--	--	--	--	--	--	1	814
TOTAL HURON COUNTY	--	--	--	--	--	--	--	814	1	814
JACKSON COUNTY										
"CLINTON" SANDSTONE Far wildcat	--	--	--	--	--	--	--	--	2	5,170
Total (Sal)	--	--	--	--	--	--	--	--	2	5,170
TOTAL JACKSON COUNTY	--	--	--	--	--	--	--	5,170	2	5,170
JEFFERSON COUNTY										
U. MISSISSIPPIAN SANDSTONE Near wildcat Pool	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- 936 1,105	1 1	936 1,105
Total (UM)	--	--	--	--	--	--	--	--	2	2,041
BEREA SANDSTONE Pool	2	100	--	1,298	2	9	--	2,883	2	2,146
Total (Mbe)	2	100	--	1,298	2	9	--	2,883	2	2,146
TOTAL JEFFERSON COUNTY	2	100	--	1,298	2	9	--	2,883	4	4,187
KNOX COUNTY										
BEREA SANDSTONE Pool	--	--	--	--	3	11	--	2,345	1	763
Total (Mbe)	--	--	--	--	3	11	--	2,345	1	763
"CLINTON" SANDSTONE Pool	2	4,540	--	5,618	11	630	1,281	31,918	3	7,953
Total (Sal)	2	4,540	--	5,618	11	630	1,281	31,918	3	7,953
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	3	13,023
Total (Se)	--	--	--	--	--	--	--	--	3	13,023
TOTAL KNOX COUNTY	2	4,540	--	5,618	14	641	1,281	34,283	7	21,739

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(from schedule I)

Zone and classification	Gas			Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
LAWRENCE COUNTY											
"CLINTON" SANDSTONE Near wildcat	2	2,377	--	6,847	--	--	--	--	--	--	2
Total (Sal)	2	2,377	--	6,847	--	--	--	--	--	--	2
TOTAL LAWRENCE COUNTY	2	2,377	--	6,847	--	--	--	--	--	--	2
LICKING COUNTY											
BEREA SANDSTONE Pool	--	--	--	--	14	42	94	9,866	4	2,381	18
Total (Mbe)	--	--	--	--	14	42	94	9,866	4	2,381	18
OHIO SHALE Pool	1	93	--	1,381	--	--	--	--	--	--	1
Total (Doh)	1	93	--	1,381	--	--	--	--	--	--	1
"CLINTON" SANDSTONE Pool	3	5,852	50	8,402	32	2,133	5,700	96,004	4	11,959	39
Total (Sal)	3	5,852	50	8,402	32	2,133	5,700	96,004	4	11,959	39
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	2	9,696	2
Total (SE)	--	--	--	--	--	--	--	--	2	9,696	2
TOTAL LICKING COUNTY	4	5,945	50	9,783	46	2,175	5,794	105,670	10	24,036	60
LOGAN COUNTY											
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	2,377	1
Total (SE)	--	--	--	--	--	--	--	--	1	2,377	1
TOTAL LOGAN COUNTY	--	--	--	--	--	--	--	--	1	2,377	1
LORAIN COUNTY											
BEREA SANDSTONE Pool	--	--	--	--	1	15	--	270	3	510	4
Total (Mbe)	--	--	--	--	1	15	--	270	3	510	4
TOTAL LORAIN COUNTY	--	--	--	--	1	15	--	270	3	510	4

TABLE 4

SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule I)

Zone and classification	Gas			Oil			Dry		Total	
	No.	1 OF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
MEDINA COUNTY										
BEREA SANDSTONE Pool	--	--	--	--	--	--	--	--	1	360
Total (Mbe)	--	--	--	--	--	--	--	--	1	360
"CLINTON" SANDSTONE Pool	14	7,785	--	44,284	19	913	2,925	63,463	4	12,572
Total (Sal)	14	7,785	--	44,284	19	913	2,925	63,463	4	12,572
SAUK SEQUENCE Deep pool wildcat	--	--	--	--	--	--	--	--	1	5,510
Total (SC)	--	--	--	--	--	--	--	--	1	5,510
TOTAL MEDINA COUNTY	14	7,785	--	44,284	19	913	2,925	63,463	6	18,442
MEIGS COUNTY										
PENNSYLVANIAN SANDSTONE Pool	3	184	--	1,825	--	--	--	--	1	688
Total (P)	3	184	--	1,825	--	--	--	--	1	688
2ND BERE SANDSTONE Pool	1	50	--	1,662	5	85	333	8,144	--	--
Total (M2be)	1	50	--	1,662	5	85	333	8,144	--	--
TOTAL MEIGS COUNTY	4	234	--	3,487	5	85	333	8,144	1	688
MERCER COUNTY										
TRENTON DOLOMITE Pool	--	--	--	--	1	24	--	1,153	--	--
Total (Ot)	--	--	--	--	1	24	--	1,153	--	--
TOTAL MERCER COUNTY	--	--	--	--	1	24	--	1,153	--	--
MONROE COUNTY										
PENNSYLVANIAN SANDSTONE Pool	1	133	--	838	6	24	--	5,125	6	3,788
Total (P)	1	133	--	838	6	24	--	5,125	6	3,788
U. MISSISSIPPIAN SANDSTONE Pool	1	8	--	1,746	4	10	--	6,346	2	2,908
Total (UM)	1	8	--	1,746	4	10	--	6,346	2	2,908

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule 1)

Zone and classification	Gas			Oil			Dry		Total		
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
MONROE COUNTY (con.)											
BEREA SANDSTONE Outpost Pool	--	--	--	--	1	4	--	1,805	--	--	1
	--	--	--	--	1	1	--	2,078	--	--	1
Total (Mbe)	--	--	--	--	2	5	--	3,883	--	--	2
TOTAL MONROE COUNTY	2	141	--	2,584	12	39	--	15,354	8	6,696	22
MONTGOMERY COUNTY											
TRENTON LIMESTONE Far wildcat	--	--	--	--	--	--	--	--	2	2,442	2
Total (Ok)	--	--	--	--	--	--	--	--	2	2,442	2
TOTAL MONTGOMERY COUNTY	--	--	--	--	--	--	--	--	2	2,442	2
MORGAN COUNTY											
PENNSYLVANIAN SANDSTONE Pool	--	--	--	--	6	15	--	1,184	2	456	8
Total (P)	--	--	--	--	6	15	--	1,184	2	456	8
BEREA SANDSTONE Pool	--	--	--	--	1	10	--	1,829	1	1,349	2
Total (Mbe)	--	--	--	--	1	10	--	1,829	1	1,349	2
2ND BEREA SANDSTONE Pool	1	100	--	1,540	5	74	100	8,155	1	1,554	7
Total (M2be)	1	100	--	1,540	5	74	100	8,155	1	1,554	7
TOTAL MORGAN COUNTY	1	100	--	1,540	12	99	100	11,168	4	3,359	17
MORROW COUNTY											
SAUK SEQUENCE Near wildcat Far wildcat Pool	--	--	--	--	3	433	--	8,830	2	6,120	5
	--	--	--	--	1	35	--	3,086	4	14,001	5
	--	--	--	--	6	501	--	18,596	5	15,500	11
Total (Sc)	--	--	--	--	10	969	--	30,522	11	35,621	21
PRECAMBRIAN Far wildcat	*1	1,120	--	4,890	--	--	--	--	1	4,048	2
Total (Pc)	*1	1,120	--	4,890	--	--	--	--	1	4,048	2
TOTAL MORROW COUNTY	*1	1,120	--	4,890	10	969	--	30,522	12	39,669	23

*Dry in Pc, comp. in Smb

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule I)

Zone and classification	Gas			Oil				Dry		Total	
	No.	IOF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
MUSKINGUM COUNTY											
PENNSYLVANIAN SANDSTONE Pool	--	--	--	--	2	2	--	348	5	717	7
Total (P)	--	--	--	--	2	2	--	348	5	717	7
BEREA SANDSTONE Pool	--	--	--	--	2	23	--	2,539	3	3,681	5
Total (Mbe)	--	--	--	--	2	23	--	2,539	3	3,681	5
"CLINTON" SANDSTONE Pool	9	13,410	32	31,821	10	860	2,150	33,043	2	7,975	21
Total (Sal)	9	13,410	32	31,821	10	860	2,150	33,043	2	7,975	21
TOTAL MUSKINGUM COUNTY	9	13,410	32	31,821	14	885	2,150	35,930	10	12,373	33
NOBLE COUNTY											
PENNSYLVANIAN SANDSTONE Pool	--	--	--	--	10	25	--	7,094	7	4,720	17
Total (P)	--	--	--	--	10	25	--	7,094	7	4,720	17
BEREA SANDSTONE Pool	1	10	--	1,400	--	--	--	--	2	3,369	3
Total (Mbe)	1	10	--	1,400	--	--	--	--	2	3,369	3
TOTAL NOBLE COUNTY	1	10	--	1,400	10	25	--	7,094	9	8,089	20
PERRY COUNTY											
BEREA SANDSTONE Far wildcat Pool	--	--	--	--	--	--	--	--	1	1,017	1
Total (Mbe)	1	213	--	965	1	5	--	1,167	2	1,800	4
"CLINTON" SANDSTONE Outpost Pool	--	--	--	--	2	150	100	6,176	--	--	2
Total (Sal)	5	12,597	25	16,562	64	4,479	21,353	198,298	5	16,200	72
TOTAL PERRY COUNTY	6	12,810	25	17,527	65	4,634	21,453	204,474	7	18,000	78

TABLE 4

SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule 1)

Zone and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
RICHLAND COUNTY (con.)										
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	4,339	1	4,339
Total (Sc)	--	--	--	--	--	--	--	4,339	1	4,339
TOTAL RICHLAND COUNTY	11	23,583	--	27,267	--	--	--	29,759	22	57,026
SCIOTO COUNTY										
U. MISSISSIPPIAN SANDSTONE Pool	4	49	--	1,397	--	--	--	--	4	1,397
Total (UM)	4	49	--	1,397	--	--	--	--	4	1,397
"CLINTON" SANDSTONE Far wildcat	--	--	--	--	--	--	--	3,635	3	3,635
Total (Sal)	--	--	--	--	--	--	--	3,635	3	3,635
TOTAL SCIOTO COUNTY	4	49	--	1,397	--	--	--	3,635	7	5,032
SENECA COUNTY										
TRENTON DOLOMITE Pool	1	20	--	1,830	--	--	--	--	1	1,830
Total (Ot)	1	20	--	1,830	--	--	--	--	1	1,830
TOTAL SENECA COUNTY	1	20	--	1,830	--	--	--	--	1	1,830
STARK COUNTY										
"CLINTON" SANDSTONE Pool	2	590	--	8,997	--	--	--	4,584	3	13,581
Total (Sal)	2	590	--	8,997	--	--	--	4,584	3	13,581
TOTAL STARK COUNTY	2	590	--	8,997	--	--	--	4,584	3	13,581
SUMMIT COUNTY										
"CLINTON" SANDSTONE Pool	2	1,095	10	8,057	--	--	--	--	2	8,057
Total (Sal)	2	1,095	10	8,057	--	--	--	--	2	8,057
TOTAL SUMMIT COUNTY	2	1,095	10	8,057	--	--	--	--	2	8,057

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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TABLE 4

SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule 1)

Zone and classification	Gas			Oil			Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
WASHINGTON COUNTY	1	789	--	1,107	--	--	--	--	--	1,107
	--	--	--	--	--	--	--	522	1	522
	7	3,126	--	8,350	18	127	--	11,966	45	32,609
	8	3,915	--	9,457	18	127	--	12,293	21	34,238
	--	--	--	--	--	--	--	--	--	--
U. MISSISSIPPIAN SANDSTONE	1	700	--	1,364	5	104	--	1,384	1	1,484
Near wildcat	--	--	--	--	--	--	--	7,080	8	12,571
Pool	1	700	--	1,364	5	104	--	1,384	1	1,484
Total (P)	1	700	--	1,364	6	109	--	8,464	9	14,035
BEREA SANDSTONE	6	4,230	1	11,232	11	216	3,285	20,289	3	5,508
Outpost	2	2,100	--	3,757	5	148	885	8,992	1	1,889
Near wildcat	1	848	--	1,990	--	--	--	1,708	1	1,708
Far wildcat	18	14,539	40	33,427	40	882	10,638	72,298	9	17,946
Pool	27	21,717	41	50,406	56	1,246	14,608	101,579	14	27,031
Total (Mbe)	1	206	--	4,510	--	--	--	--	--	--
ORISKANY SANDSTONE	1	2,921	--	4,489	--	--	--	--	--	--
Near wildcat	1	2,921	--	4,489	--	--	--	--	--	--
Deeper pool wildcat	2	3,127	--	8,999	--	--	--	--	--	--
Total (Dor)	--	--	--	--	--	--	--	--	--	--
"CLINTON" SANDSTONE	--	--	--	--	--	--	--	--	--	--
Deeper pool wildcat	--	--	--	--	--	--	--	--	--	--
Total (Sal)	--	--	--	--	--	--	--	--	--	--
TOTAL WASHINGTON COUNTY	38	29,459	41	70,226	80	1,482	14,608	122,336	45	58,797
WAYNE COUNTY	1	10	--	687	1	5	--	670	2	1,365
BEREA SANDSTONE	--	--	--	--	1	5	--	690	3	1,992
Shallow pool wildcat	1	10	--	687	2	10	--	1,360	5	3,357
Pool	--	--	--	--	--	--	--	--	--	--
Total (Mbe)	--	--	--	--	--	--	--	--	--	--
ORISKANY SANDSTONE	--	--	--	--	--	--	--	--	--	--
Pool	--	--	--	--	--	--	--	--	--	--
Total (Dor)	--	--	--	--	--	--	--	--	--	--
NEWBURG ZONE	--	--	--	--	4	120	--	12,125	--	--
Pool	--	--	--	--	4	120	--	12,125	--	--
Total (Shb)	--	--	--	--	4	120	--	12,125	--	--
TOTAL WASHINGTON COUNTY	38	29,459	41	70,226	80	1,482	14,608	122,336	45	58,797
WAYNE COUNTY	1	10	--	687	2	10	--	1,360	5	3,357
BEREA SANDSTONE	--	--	--	--	--	--	--	--	--	--
Shallow pool wildcat	1	10	--	687	1	5	--	670	2	1,365
Pool	--	--	--	--	1	5	--	690	3	1,992
Total (Mbe)	--	--	--	--	--	--	--	--	--	--
ORISKANY SANDSTONE	--	--	--	--	--	--	--	--	--	--
Pool	--	--	--	--	--	--	--	--	--	--
Total (Dor)	--	--	--	--	--	--	--	--	--	--
NEWBURG ZONE	--	--	--	--	4	120	--	12,125	--	--
Pool	--	--	--	--	4	120	--	12,125	--	--
Total (Shb)	--	--	--	--	4	120	--	12,125	--	--

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 4
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY COUNTY, PRODUCING ZONE, AND CLASSIFICATION
(From schedule I)

Zone and classification	Gas				Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
WAYNE COUNTY (con.)												
	1	3,000	--	3,230	--	--	--	--	--	--	1	3,230
	6	10,259*	--	21,156	15	944	1,415	49,595	3	10,569	24	81,320
	7	13,259*	--	24,386	15	944	1,415	49,595	3	10,569	25	84,550
	Total (Sal)											
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	2	11,536	2	11,536
	5	6,815	--	29,059	1	21	2,550	5,749	5*	29,044*	11	63,852
	5	6,815	--	29,059	1	21	2,550	5,749	7*	40,580*	13	75,388
Total (SC)												
TOTAL WAYNE COUNTY	13	20,084	--	54,132	22	1,095	3,965	68,829	18*	61,513*	53	184,474
WILLIAMS COUNTY												
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	3,175	1	3,175
	--	--	--	--	--	--	--	--	1	3,175	1	3,175
	--	--	--	--	--	--	--	--	1	3,175	1	3,175
Total (SC)												
TOTAL WILLIAMS COUNTY	--	--	--	--	--	--	--	--	1	3,175	1	3,175
WOOD COUNTY												
TRENTON DOLOMITE Pool	--	--	--	--	--	--	--	--	1	1,110	1	1,110
	--	--	--	--	--	--	--	--	1	1,110	1	1,110
	--	--	--	--	--	--	--	--	1	1,110	1	1,110
Total (Ot)												
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	3	7,214	3	7,214
Total (SC)	--	--	--	--	--	--	--	--	3	7,214	3	7,214
TOTAL WOOD COUNTY	--	--	--	--	--	--	--	--	4	8,324	4	8,324
WYANDOT COUNTY												
SAUK SEQUENCE Far wildcat	--	--	--	--	--	--	--	--	1	2,377	1	2,377
	--	--	--	--	--	--	--	--	1	2,377	1	2,377
	--	--	--	--	--	--	--	--	1	2,377	1	2,377
Total (SC)	--	--	--	--	--	--	--	--	1	2,377	1	2,377
TOTAL WYANDOT COUNTY	--	--	--	--	--	--	--	--	1	2,377	1	2,377
TOTAL ALL WELLS	249**	339,180	316	760,046**	594	21,990	84,157	1,291,303	309**	647,416**	1,152	2,698,765

*Includes 1 Sauk dry hole PB to "Clinton" gas

**Sauk dry hole shown as "Clinton" gas well in schedule I. totals unchanged

TABLE 5
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY PRODUCING ZONE AND CLASSIFICATION
(From table 4)

Zone and classification	Gas			Oil			Dry		Total		
	No.	IOF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.
PENNSYLVANIAN	1	789	--	1,107	--	--	--	--	--	--	1
	--	--	--	--	--	--	--	--	--	--	--
	1	526	--	750	--	--	--	522	1	522	2
	2	4,000	--	807	--	--	--	600	1	600	3
	--	--	--	--	--	--	--	--	--	--	--
Total exploratory wells	4	5,315	--	2,664	--	--	--	--	2	1,122	6
Total pool wells	16	6,377	--	13,877	48	212	--	28,001	46	24,374	110
TOTAL PENNSYLVANIAN (P)	20	11,692	--	16,541	48	212	--	28,001	48	25,496	116
UPPER MISSISSIPPIAN	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	1	5	--	1,384	1	1,561	1
	--	--	--	--	--	--	--	--	2	2,400	3
	--	--	--	--	--	--	--	--	--	--	--
Total exploratory wells	--	--	--	--	1	5	--	1,384	3	3,961	4
Total pool wells	6	757	--	4,507	9	114	--	13,426	11	16,584	26
TOTAL UPPER MISSISSIPPIAN (UM)	6	757	--	4,507	10	119	--	14,810	14	20,545	30
BEREA SANDSTONE	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--
	6	4,230	1	11,232	12	220	3,285	22,084	8	8,969	26
	2	2,100	--	3,757	5	148	685	8,982	3	3,820	10
	1	848	--	1,990	--	--	--	--	6	6,095	7
Total exploratory wells	2	230	--	1,587	2	15	--	1,374	4	2,773	8
Total pool wells	--	--	--	--	--	--	--	--	--	--	--
TOTAL BERE SANDSTONE (MBE)	11	7,408	1	18,566	19	383	3,970	32,460	21	21,857	51
Total pool wells	34	22,317	40	46,198	166	2,203	10,982	179,396	66	62,887	266
TOTAL BERE SANDSTONE (MBE)	45	29,725	41	64,764	185	2,586	14,952	211,856	87	84,544	317

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 5
SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY PRODUCING ZONE AND CLASSIFICATION
(from table 4)

Zone and classification	Gas				Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	1P-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
2ND BEREA SANDSTONE	--	--	--	--	1	50	--	1,681	--	--	1	1,681
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
Total exploratory wells	--	--	--	--	1	50	--	1,681	--	--	1	1,681
Total pool wells	7	1,022	--	10,234	30	940	1,454	48,333	1	1,554	38	58,121
TOTAL 2ND BEREA SANDSTONE (M2BE)	7	1,022	--	10,234	31	990	1,454	48,014	1	1,554	39	59,802
OHIO SHALE	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--	--
Total exploratory wells	--	--	--	--	--	--	--	--	1	814	1	814
Total pool wells	2	108	--	3,026	--	--	--	--	--	--	2	3,026
TOTAL OHIO SHALE (DOR)	2	108	--	3,026	--	--	--	--	1	814	3	3,840
ORISKANY SANDSTONE	--	--	--	--	--	--	--	--	--	--	--	--
	1	206	--	4,510	--	--	--	--	--	--	1	4,510
	--	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	1	95	--	3,370	--	--	1	3,370
	1	2,921	--	4,489	--	--	--	--	--	--	1	4,489
Total exploratory wells	2	3,127	--	8,999	1	95	--	3,370	--	--	3	12,369
Total pool wells	--	--	--	--	1	42	--	3,348	5	14,806	6	18,154
TOTAL ORISKANY (DOR)	2	3,127	--	8,999	2	137	--	6,718	5	14,806	9	30,523

TABLE 5

SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY PRODUCING ZONE AND CLASSIFICATION
(From table 4)

Zone and classification	Gas				Oil				Dry		Total	
	No.	IOF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
NEWBURG ZONE												
Exploratory wells												
Outpost	--	--	--	--	--	--	--	--	--	--	--	--
Near wildcat	--	--	--	--	--	--	--	--	--	--	--	--
Far wildcat	--	--	--	--	--	--	--	--	--	--	--	--
Shallow pool wildcat	1	1,900	--	3,972	--	--	--	--	--	--	1	3,972
Deep pool wildcat	--	--	--	--	--	--	--	--	1	1,602	1	1,602
Total exploratory wells	1	1,900	--	3,972	--	--	--	--	1	1,602	2	5,574
Total pool wells	1	744	--	2,318	4	120	--	12,125	1	3,560	6	18,003
TOTAL NEWBURG ZONE (SNE)	2	2,644	--	6,290	4	120	--	12,125	2	5,162	8	23,577
"CLINTON" SANDSTONE												
Exploratory wells												
Outpost	11	10,327	--	50,750	5	195	1,595	16,273	8	22,482	24	89,505
Near wildcat	6	5,705	--	26,252	--	--	--	--	7	28,377	13	54,629
Far wildcat	1	6,500	--	2,441	--	--	--	--	15	38,957	16	41,398
Shallow pool wildcat	--	--	--	--	--	--	--	--	--	--	--	--
Deep pool wildcat	--	--	--	--	--	--	--	--	1	5,243	1	5,243
Total exploratory wells	18	22,532	--	79,443	5	195	1,595	16,273	31	95,059	54	190,775
Total pool wells	138	259,378*	275	523,267	294	16,598	63,606	910,893	55	186,204	487	1,620,364
TOTAL "CLINTON" SANDSTONE (SAL)	156	281,910*	275	602,710	299	16,793	65,201	927,166	86	281,263	541	1,811,139
TRENTON LIMESTONE												
Exploratory wells												
Outpost	--	--	--	--	--	--	--	--	--	--	--	--
Near wildcat	--	--	--	--	--	--	--	--	--	--	--	--
Far wildcat	1	240	--	1,400	--	--	--	--	2	2,442	3	3,842
Shallow pool wildcat	--	--	--	--	--	--	--	--	--	--	--	--
Deep pool wildcat	--	--	--	--	--	--	--	--	--	--	--	--
Total exploratory wells	1	240	--	1,400	--	--	--	--	2	2,442	3	3,842
Total pool wells	1	20	--	1,830	4	43	--	6,342	2	3,012	7	11,184
TOTAL TRENTON LIMESTONE (OT)	2	260	--	3,230	4	43	--	6,342	4	5,454	10	15,026

*Includes gas from Sauk dry hole PB to "Clinton" zone

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 5

SUMMARY OF NEW WELLS DRILLED FOR OIL AND GAS REPORTED COMPLETED IN OHIO DURING 1962, BY PRODUCING ZONE AND CLASSIFICATION
(From table 4)

Zone and classification	Gas			Oil				Dry		Total	
	No.	10F-MCF	BOPO	Feet	No.	IP-BOPO	OF-MCF	Feet	No.	Feet	No.
SAUK (SUB-TRENTON)											
Exploratory wells	--	--	--	--	--	--	--	--	--	--	--
Outpost	--	--	--	--	--	--	--	--	--	--	--
Near wildcat	--	--	--	--	3	433	--	8,830	2	6,631	2
Far wildcat	--	--	--	--	1	35	--	3,096	2	6,120	5
Shallow pool wildcat	--	--	--	--	--	--	--	--	42	132,536	43
Deep pool wildcat	--	--	--	--	--	--	--	--	--	--	--
Total exploratory wells	--	--	--	--	--	--	--	--	1	5,510	1
Total pool wells	5	6,815	--	29,059	4	468	--	11,926	47	150,797	51
TOTAL SAUK SEQUENCE (9C)	5	6,815	--	29,059	11	990	2,550	36,271	10*	44,544*	22
PRECAMBRIAN											
TOTAL PRECAMBRIAN (FC)	1**	1,120	--	4,890	--	--	--	--	57*	195,341*	73
TOTAL ALL WELLS	249*	339,180*	316	760,046*	594	21,990	84,157	1,291,303	5	18,233	6
									309*	647,416*	1,153
											2,898,765

*Sank dry hole shown as "Clinton" gas well in schedule E totals unchanged.

**Dry in FC, comp. in Ssb

TABLE 6
SUMMARY OF WELLS REPORTED REWORKED OR DRILLED DEEPER (OWWO OR OWDD) IN OHIO DURING 1962, BY COUNTY
(From schedule II)

County	Gas				Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
ATHENS COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	100	--	115	1	3	30	999	--	--	2	1,114
TOTAL ATHENS COUNTY	1	100	--	115	1	3	30	999	--	--	2	1,114
COSHOCTON COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	2,000	--	596	1	40	2,820	--	--	--	2	596
TOTAL COSHOCTON COUNTY	1	2,000	--	596	1	40	2,820	--	--	--	2	596
FAIRFIELD COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	--	--	--	--	1	--	1	--
TOTAL FAIRFIELD COUNTY	--	--	--	--	--	--	--	--	1	--	1	--
GUERNSEY COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	--	--	--	--	1	147	1	147
TOTAL GUERNSEY COUNTY	--	--	--	--	--	--	--	--	1	147	1	147
HOCKING COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	2,440	10	--	2	32	--	532	2	--	5	532
TOTAL HOCKING COUNTY	1	2,440	10	--	2	32	--	532	2	--	5	532
HOLMES COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	252	1	576	2	50	50	591	--	--	3	1,167
TOTAL HOLMES COUNTY	1	252	1	576	2	50	50	591	--	--	3	1,167

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

TABLE 6
SUMMARY OF WELLS REPORTED REWORKED OR DRILLED DEEPER (OWWO OR OWDD) IN OHIO DURING 1962, BY COUNTY
(From schedule II)

County	Gas			Oil			Dry		Total	
	No.	IOF-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet
KNOX COUNTY										
Exploratory wells Far wildcat	--	--	--	--	--	--	--	--	1	2,079
Total exploratory wells	--	--	--	--	--	--	--	--	1	2,079
Total pool wells	2	1,019	--	539	3	35	375	--	5	2,539
TOTAL KNOX COUNTY	2	1,019	--	539	3	35	375	--	6	2,618
LICKING COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	2	45	1,000	--	3	--
TOTAL LICKING COUNTY	--	--	--	--	2	45	1,000	--	3	--
MEDINA COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	214	--	56	--	--	--	--	1	56
TOTAL MEDINA COUNTY	1	214	--	56	--	--	--	--	1	56
MIAMI COUNTY										
Exploratory wells Far wildcat	--	--	--	--	--	--	--	--	1	--
Total exploratory wells	--	--	--	--	--	--	--	--	1	--
Total pool wells	--	--	--	--	--	--	--	--	--	--
TOTAL MIAMI COUNTY	--	--	--	--	--	--	--	--	1	--
MONROE COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	1	5	--	--	1	--
TOTAL MONROE COUNTY	--	--	--	--	1	5	--	--	1	--
MORGAN COUNTY										
Total exploratory wells	--	--	--	--	--	--	--	--	--	--
Total pool wells	2	3,035	--	814	--	--	--	--	2	814
TOTAL MORGAN COUNTY	2	3,035	--	814	--	--	--	--	2	814

SUMMARY OF OIL AND GAS ACTIVITY IN 1962

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TABLE 6

SUMMARY OF WELLS REPORTED REWORKED OR DRILLED DEEPER (OWWO OR OWDD) IN OHIO DURING 1962, BY COUNTY (from schedule II)

County	Gas				Oil				Dry		Total	
	No.	10F-MCF	BOPD	Feet	No.	IP-BOPD	OF-MCF	Feet	No.	Feet	No.	Feet
MUSKINGUM COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	250	--	--	3	205	550	--	1	--	5	--
TOTAL MUSKINGUM COUNTY	1	250	--	--	3	205	550	--	1	--	5	--
PERRY COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	3	327	2,295	116	1	--	4	116
TOTAL PERRY COUNTY	--	--	--	--	3	327	2,295	116	1	--	4	116
PORTAGE COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	1	545	--	--	--	--	--	--	--	--	1	--
TOTAL PORTAGE COUNTY	1	545	--	--	--	--	--	--	--	--	1	--
VINTON COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	1	9	--	--	--	--	1	--
TOTAL VINTON COUNTY	--	--	--	--	1	9	--	--	--	--	1	--
WASHINGTON COUNTY												
Total exploratory wells	--	--	--	--	--	--	--	--	--	--	--	--
Total pool wells	--	--	--	--	3	31	700	1,074	1	282	4	1,356
TOTAL WASHINGTON COUNTY	--	--	--	--	3	31	700	1,074	1	282	4	1,356
WAYNE COUNTY												
Exploratory wells	--	--	--	--	--	--	--	--	1	2,518	1	2,518
Far wildcat	--	--	--	--	--	--	--	--	1	2,316	1	2,316
Deep pool wildcat	--	--	--	--	--	--	--	--	2	4,834	2	4,834
Total exploratory wells	--	--	--	--	1	10	--	--	1	156	2	156
Total pool wells	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL WAYNE COUNTY	--	--	--	--	1	10	--	--	3	4,990	4	4,990
ALL OWNO AND OWDD												
Exploratory wells	--	--	--	--	--	--	--	--	3	4,597	3	4,597
Far wildcat	--	--	--	--	--	--	--	--	1	2,316	1	2,316
Deep pool wildcat	--	--	--	--	--	--	--	--	4	6,913	4	6,913
Total exploratory wells	--	--	--	--	23	792	7,820	3,312	9	585	43	6,593
Total pool wells	11	9,855	11	2,696	--	--	--	--	--	--	--	--
TOTAL ALL WELLS OWNO AND OWDD	11	9,855	11	2,696	23	792	7,820	3,312	13	7,498	47	13,506

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